

UNIVERGE SV8100



PARTS LIST

July 15, 2010

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Don't forget the index on page 53 !!

July 15, 2010 Price List revisions & comments:

- Spare and replacement items are located in a separate section at the back of the price list.
- A Quick Reference List is on the back cover.

Additions:

- | | |
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Deletions:

- Deleted all multiple port NEC IP Terminal Licenses (670717, 670718, 670719, 670720)
- Deleted all multiple port 3rd-Party/NEC IP Terminal Licenses (670722, 670723, 670724, 670725)

For additional product information, refer to the SV8100 Webpage.
Access to the dealer area requires a login name and password.

SV8100 System Packages			
9.5" IP System Packages			
Part No.	Description		
670094	SV8100 9.5" 32 IP System Package Contains: <ul style="list-style-type: none"> ▪ (1) 670067 CHS2U-B 9.5" 3-Blade Chassis ▪ (1) 670005 CD-CP00 CPU Blade * ▪ (1) 670104 PZ-32IPLA 32-Resource VoIP Daughter Board ▪ (1) 670525 PZ-ME50 Memory Expansion Daughter Board 		
670095	SV8100 9.5" 64 IP System Package Contains: <ul style="list-style-type: none"> ▪ (1) 670067 CHS2U-B 9.5" 3-Blade Chassis ▪ (1) 670005 CD-CP00 CPU Blade * ▪ (1) 670105 PZ-64IPLA 64-Resource VoIP Daughter Board ▪ (1) 670525 PZ-ME50 Memory Expansion Daughter Board 		
670096	SV8100 9.5" 128 IP System Package Contains: <ul style="list-style-type: none"> ▪ (1) 670067 CHS2U-B 9.5" 3-Blade Chassis ▪ (1) 670005 CD-CP00 CPU Blade * ▪ (1) 670106 PZ-128IPLA 128-Resource VoIP Daughter Board ▪ (1) 670525 PZ-ME50 Memory Expansion Daughter Board 		
19" IP System Packages			
Part No.	Description		
670023	SV8100 19" 32 IP System Package Contains: <ul style="list-style-type: none"> ▪ (1) 670015 CHS2U 19" 6-Blade Chassis ▪ (1) 670005 CD-CP00 CPU Blade * ▪ (1) 670104 PZ-32IPLA 32-Resource VoIP Daughter Board 		
670013	SV8100 19" 64 IP System Package Contains: <ul style="list-style-type: none"> ▪ (1) 670015 CHS2U 19" 6-Blade Chassis ▪ (1) 670005 CD-CP00 CPU Blade * ▪ (1) 670105 PZ-64IPLA 64-Resource VoIP Daughter Board 		
670024	SV8100 19" 128 IP System Package Contains: <ul style="list-style-type: none"> ▪ (1) 670015 CHS2U 19" 6-Blade Chassis ▪ (1) 670005 CD-CP00 CPU Blade * ▪ (1) 670106 PZ-128IPLA 128-Resource VoIP Daughter Board 		
Digital System Packages			
Part No.	Description		
670093	SV8100 9.5" Digital System Package Contains: <ul style="list-style-type: none"> ▪ (1) 670067 CHS2U-B 9.5" 3-Blade Chassis ▪ (1) 670005 CD-CP00 PU Blade * ▪ (1) 670128 CD-LTA Combo Station Blade (8-port Digital/2-Port Analog) 		
670010	SV8100 19" Digital System Package Contains: <ul style="list-style-type: none"> ▪ (1) 670015 CHS2U 19" 6-Blade Chassis ▪ (1) 670005 CD-CP00 CPU Blade * ▪ (1) 670107 CD-8DLCA 8-Port Digital Station Blade 		

* With system software level 3.1 and higher, the CPU Includes (4) NEC SIP Terminal Licenses.

SV8100 Software Assurance

Software Assurance –

Software Assurance (SWA) is a valuable tool that provides you access to *technical support* and *software upgrades* at no additional cost.

When purchasing SWA, NEC Customer Service will enter the specific end-user information, which will be passed to the License Management Server (LMS), where the end-user site will automatically be created and the purchased licenses will be assigned to that site.

Software Warranty –

New system software warranty is 13 months, which begins on the date of license activation on the LMS. TAC Support and Bug Fixes will be provided at no charge during the software warranty period. *However, software upgrades will not be included, unless Software Assurance has been purchased.*

If Software Assurance is *not* purchased, software upgrades will still be available for purchase, and will include six months of TAC support.

Software Assurance Period –

Software Assurance can be purchased for 1, 2, 3, 4, or 5 years. At the end of the SWA period, it can be renewed.

If Software Assurance is purchased with a new system, it takes effect when the CPU Hardware Key Code is activated on the LMS, but the clock for Software Assurance begins on the first day of the month that follows the LMS activation date. *For example: If a CPU Hardware Key Code is activated on July 15th, the SWA clock begins on August 1st.*

Software Assurance for New Systems –

If Software Assurance is purchased at the time of a new system purchase, 3 months of SWA will be added – at no charge, to the beginning of the SWA period. The purchased SWA period will begin when the 3 month no-charge period ends.

Software Assurance Units

Part No.	Description	
670711081	Software Assurance Unit (Qty 1)	

Each SV8100 system is assigned a quantity of SWA units per year, as indicated below. If SWA is purchased within 3 months of LMS activation, pricing will be as follows:

SV8100 Software Assurance for System Ports 1–64	27 per year	
SV8100 Software Assurance for System Ports 65–256	20 per year	
SV8100 Software Assurance for System Ports 257–712	20 per year	

SV8100 Chassis			
Part No	Description	Model	
670067	<p>9.5" 3-Blade Base Chassis</p> <p>Contains:</p> <ul style="list-style-type: none"> ▪ Power supply ▪ (1) Expansion Blade Slot ▪ (3) Universal Blade Slots ▪ Wall-mount/Desk-mount Brackets ▪ (2) Blank blade slot covers ▪ (1) Expansion blade slot cover <p><i>Note: The CPU Blade must be installed in the first universal slot of the controlling Base Chassis.</i></p>	CHS2U B-US	
670068	<p>9.5" 3-Blade Expansion Chassis</p> <p>Contains:</p> <ul style="list-style-type: none"> ▪ (1) Expansion Blade Slot ▪ (3) Universal Blade Slots ▪ (3) Blank blade slot covers ▪ Shelf/Wall-mount brackets <p>Attaches to the 9.5" 3-Slot Base KSU.</p> <p><i>Note: Expansion blades are not required to install this Expansion Chassis.</i></p>	CHS2U E	
670015	<p>19" 6-Blade 2U Chassis</p> <p>Contains:</p> <ul style="list-style-type: none"> ▪ Power supply ▪ (1) Expansion blade slot ▪ (6) Universal blade slots ▪ (5) Blank blade slot covers ▪ (1) Expansion blade slot cover ▪ Fan (<i>replaceable</i>) <p><i>Notes:</i></p> <ul style="list-style-type: none"> ▪ CPU must be installed in the first universal slot of the Controlling Base Chassis. ▪ The 19" Chassis does NOT come equipped with mounting hardware. Select the appropriate mounting hardware from the following page. 	CHS2U-US	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> See replacement items for 19" Chassis on page 46. </div>
SV8100 Chassis Expansion and Migration Blades			
Part No.	Description	Model	
670100	<p>Expansion Blade for Base Chassis</p> <p>For 3 or 6-Slot Base Chassis.</p> <p>Required for connection between base chassis and up to (3) 670067 or 670015 expansion chassis.</p> <p>Installs in dedicated Expansion Blade slot.</p> <p>Also provides (64) additional system resources for DTMF Receivers, Caller ID, and Dial Tone Detection.</p>	PZ-BS10	
670101	<p>Expansion Blade for Expansion Chassis</p> <p>For 3 or 6-Slot Expansion Chassis.</p> <p>One required for each 670067 or 670015 being used as an expansion chassis.</p> <p>Equipped with 4Ft. 8-conductor Interface cable.</p> <p>Installs in dedicated Expansion Blade slot.</p>	PZ-BS11	
670130	<p>IPK/IPKII Migration Blade</p> <p>Installs in the IPK / IPKII Chassis.</p> <p>SV8100 must be equipped with:</p> <ul style="list-style-type: none"> ▪ 2.5 software or above ▪ Memory Expansion Daughter Board ▪ Expansion Blade (PZ-BS10) 	MGN-U10	

Mounting Hardware for 6-Blade Chassis				
Part No.	Description	Model		
670513	Floor-Mount Bracket Set for 6-Blade Chassis Allows mounting one chassis to the floor, vertically.	CHS2U STAND KIT(K)		
670522	Floor-Mount Bracket Extension Set Expands 670513 Floor-Mount Bracket Set, to allow addition of 2nd and 3rd 6-Blade Chassis.	CHS2U STAND KIT(EXT)		
670019	Floor-Mount Box for 6-Blade Chassis and/or CHS Large Battery Box (670602) Allows mounting one 19" 6-Blade chassis (670015) and/or CHS Large Battery Box (670602) to the floor, horizontally. Additional chassis can be added using the Joint Bracket Set (670501).	CHS Base Unit		
670510	Wall-Mount Bracket Set for 19" 6-Blade Chassis One required per chassis.	CHS1U/2U Wall Mount Kit		
670508	Rack-Mount Bracket Set for 19" 6-Blade Chassis For mounting in a 19" equipment rack. One suggested per chassis.	CHS2U Rack Mount Kit		
670501	Joint Bracket Set for 19" 6-Blade Chassis Installed between (2) 19" chassis, for stabilization. Also used to join a 19" chassis to the Floor-Mount Box (670019). Contains (2) brackets & (8) screws.	CHS2U Joint Bracket Set		

SV8100 Battery Backup Equipment				
Part No.	Description	Model		
670603	<p>Short Term Battery Box Kit for 9.5" 3-Slot Chassis Installs on <u>each</u> 9.5" 3-Blade Base Chassis.</p> <p>Consists of:</p> <ul style="list-style-type: none"> ▪ (1) 670504 Small Battery Box ▪ (1) 670511 Small Battery Set: <ul style="list-style-type: none"> - (2) 12V 0.8Ah lead-acid batteries <p><i>Does not provide surge protection or power conditioning, as SV8100 Chassis still plugs directly into AC outlet.</i></p> <p><i>Typical backup time: approximately 10 minutes</i></p>	3-SLOT CHASSIS BATT KIT		
670601	<p>Short Term Internal Battery Kit for 19" 6-Blade Chassis Installs inside <u>each</u> 19" 6-Blade Chassis.</p> <p>Consists of:</p> <ul style="list-style-type: none"> ▪ 670509 Battery Mount ▪ 670530 Cable ▪ 670533 Internal Battery Set <ul style="list-style-type: none"> - (2) 12V 2.3Ah lead-acid batteries. <p><i>Does not provide surge protection or power conditioning, as SV8100 Chassis still plugs directly into AC outlet.</i></p> <p><i>Typical backup time: approximately 10 minutes</i></p>	CHS2U INT BATT KIT		
670602	<p>External Battery Box Kit Installs adjacent to the 9.5" 3-Blade Controlling Base Chassis or beneath the 19" 6-Blade Chassis.</p> <p>(1) Long Term Battery Box can be connected to <u>each</u> chassis or up to (4) Chassis. <i>Maximum (1) per chassis.</i></p> <p>Consists of:</p> <ul style="list-style-type: none"> ▪ (1) 670505 Large Battery Box ▪ (3) 670512 Large Battery Set <p>Each set contains (2) 12V 7.0Ah lead-acid batteries.</p> <p><i>Connects to dedicated battery connector on chassis.</i></p> <p><i>Each of the (4) output cables is approximately 6 feet in length.</i></p> <p><i>The Large Battery Box contains (3) battery trays.</i></p> <p><i>Each tray holds one set of (2) batteries.</i></p> <p><i>Each tray is equipped with (2) cables for connection of batteries.</i></p> <p><i>Does not provide surge protection or power conditioning, as SV8100 Chassis still plugs directly into AC outlet.</i></p> <p><i>Typical Backup times:</i></p> <ul style="list-style-type: none"> (1) Long Term Battery Box Kit provides: <ul style="list-style-type: none"> 45 min for (4) chassis 67 min for (3) chassis 90 min for (2) chassis 135 min for (1) chassis (2) Long Term Battery Box Kits provides <ul style="list-style-type: none"> 90 min for (4) chassis 180 min for (2) chassis 	CHS2U EXT BATT KIT		
670531	<p>External Battery Cable Connects 3-Blade or 6-Blade Chassis to a customer-provided 12V battery, when the External Battery Kit is not used.</p>	CHS BATT CA EXT-A		
<i>See battery backup replacement parts on page 46.</i>				

CPU Blade				
Part No.	Description	Model		
670005	<p>CPU Main Processor Blade Installs in first universal slot of the base chassis. Controls all system functions & operations. Provides system ports 1-64. Provides (4) NEC SIP Terminal licenses (with system software 3.1 or higher). Provides (32) system resources for DTMF Receivers, Caller ID, and Dial Tone Detection. Contains:</p> <ul style="list-style-type: none"> ▪ (1) USB connector for updating system S/W, storing system databases, licensing ▪ (1) Fast Ethernet connector ▪ (1) 8-conductor mod jack for relay contacts for BGM/MOH music source/external page ▪ (1) DIM connector for diagnostics ▪ (2) Sub-mini audio input/output jacks for music inputs and/or external paging output ▪ Sony CR2032 lithium battery <p>Contains connectors for:</p> <ul style="list-style-type: none"> ▪ (1) Memory Expansion Daughter Board ▪ (1) Voice Mail Daughter Board ▪ (1) VoIP Daughter Board 	CD-CP00-US (CPU)		
CPU Daughter Boards				
Part No.	Description	Model		
670525	<p>Memory Expansion Daughter Board Provides additional system memory. Required for:</p> <ul style="list-style-type: none"> ▪ Multiple chassis applications ▪ More than (64) system ports ▪ More than (8) InMail/VRS Ports (with R4) ▪ More than (1) CD-LTA Blade (670128) in sys. ▪ System networking (NetLink/CCIS) ▪ Software updates by remote maintenance <p>Maximum (1) per CPU Blade. Installs on CPU Blade.</p>	PZ-ME50-US		
670103	<p>InMail/VRS/Modem Daughter Board Contains built-in V.90 Modem. Required for system modem – if system is not already equipped with InMail or VRS. Allows remote system programming access. When equipped with a CompactFlash and licenses, also provides InMail and/or VRS functions.</p> <p>Not required for UM8000 voice mail products. Maximum (1) per system. Installs on the CPU Blade.</p>	PZ-VM21		
<p>VoIP Resource Daughter Boards Required for VoIP applications. Installs on the CPU Blade. Maximum (1) VoIP Daughter Board (any size) per system. <i>Licenses required for IP terminals and IP Trunks.</i></p>				
Part No.	Description	Model		
670104	32-Resource VoIP Daughter Board	PZ-32IPLA		
670105	64-Resource VoIP Daughter Board	PZ-64IPLA		
670106	128-Resource VoIP Daughter Board	PZ-128IPLA		

System Port Licenses			
Part No.	Description	Model	
670701	System Port License for ports 65 to 256 Requires Memory Expansion DB (670525).	LK-SYS-65 to 256 Port-Lic	
670700	System Port License for ports 257 to 712 Requires Memory Expansion DB (670525). Requires 670701 65-256 System Port License.	LK-SYS- 257 to 712 Port-Lic	

Networking Licenses

Each SV8100 site in a network must be equipped with a CPU Blade (670005) and a Memory Expansion Daughter Board (670525), as well as the appropriate VoIP Resource Daughter Board (670104 / 670105 / 670106).

NetLink Licenses

Integrates multiple systems into a single "virtual" communication server.
Main site requires a license for each remote node.
A single site with more than (4) chassis requires (1) Remote Node License.
Maximum of (16) sites (Main & 15 Remote Sites) and (712) network-wide ports.
Main site must have System Port Licenses that will accommodate the trunks and stations of *all* networked sites.
Only one voice mail system can be installed in a NetLink application.

670702	NetLink 1 Remote Node License	LK-SYS-NETLINK1-LIC	
670703	NetLink 2 Remote Node License	LK-SYS-NETLINK2-LIC	
670704	NetLink 5 Remote Node License	LK-SYS-NETLINK5-LIC	
670705	NetLink 10 Remote Node License	LK-SYS-NETLINK10-LIC	

AspireNet License

Allows addition of an SV8100 to an existing UX5000/Aspire-type network.
Each UX5000 in an AspireNet network that includes an SV8100 must be equipped with a SV8100 Migration CPU.
Important: This affects general feature operation.

One AspireNet license is required in each SV8100 and UX5000 system in an AspireNet application.
Maximum (50) nodes in an AspireNet network.

Voice Mail Notes:

Local Voice Mail –

- UX-Mail or an external NVM voice mail can be used as a local voice mail in each UX5000 site.
IntraMail cannot be used.
- InMail, UM8000 Lite, UM8000, or an external voice mail system can be used as a local voice mail in each SV8100 site.
- Centralized Voice Mail –
- For centralized voice mail in networks that consist only of UX5000 and SV8100 (no Aspire), either the UX-Mail or UM8000 can be used as a centralized voice mail.
- In UX5000/SV8100 AspireNet applications that also include Aspire systems, the *centralized voice mail must reside in an Aspire system.*

It is recommended to consult with NEC Sales Engineering for all AspireNet applications that include an SV8100 system.

670964	AspireNet License Required for <u>each</u> SV8100 in an AspireNet network.	LK-SYS-ASP-NET-LIC	
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UX5000 to SV8100 Migration Kit

670099	UX5000 to SV8100 Migration Kit Consists of: <ul style="list-style-type: none"> ▪ Migration CPU Blade ▪ SV8100 R4 License ▪ White Panel Overlay The White Panel Overlay can be placed on the CPU Blade to match the existing UX5000 Chassis and blades.	LK-MIGRATION CP00 KIT	Refer to the UX5000 Migration Manual for details.
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InMail

InMail

Provides automated attendant and voice mail functions.
 Expandable from (2) to the maximum of (16) InMail ports (*Prior to R4, maximum was 8*).
 InMail mailbox capacities:

- (512) Subscriber Mailboxes
- (32) Routing Mailboxes (Announcement/Call Routing/Directory Dialing/Distribution)

Default languages are U.S. English (Numeric & Mnemonic), Spanish (Latin American), and French (Canadian).
 All (3) languages can be active. Additional languages can be added with optional licensing.
 Email notification is available with an optional license.
 AMIS Networking is not available.
 InMail consists of three primary components, *which must be purchased separately*:

1. VM/VRS/Modem Daughter Board (670103)
2. InMail/VRS CompactFlash (670831)
3. InMail Port License (670782 or 670783 or 670784) – *Up to maximum combination of (8) ports.*

Each system can have only (1) VM/VRS/Modem Daughter Board and InMail/VRS CompactFlash.
 InMail can be used in conjunction with the VRS feature. VRS requires separate licenses (see next page).
 The total quantity of available ports between InMail and VRS is (16).
 Examples: if a system has (4) InMail ports, there can be a maximum of (12) VRS ports.
 If a system has (16) InMail ports, there can be no VRS ports.

InMail Hardware Components

Part No.	Description	Model		
670103	InMail/VRS/Modem Daughter Board Provides the following functions: <ul style="list-style-type: none"> ▪ InMail Voice Mail ▪ VRS (Voice Response System) ▪ Modem for remote system access InMail and VRS applications require the associated CompactFlash (670831) and InMail and/or VRS Licenses. Installs on CPU blade (670005). Maximum one per system.	PZ-VM21		
670831	InMail/VRS 32-Hour CompactFlash Required for InMail and/or VRS applications. Maximum one per system.	AKS INMAIL-512M-APP CF		

InMail Port Licenses

670782	InMail 2-Port License	LKS-VM-INMAIL2-LIC		
670783	InMail 4-Port License	LKS-VM-INMAIL4-LIC		
670784	InMail 8-Port License	LKS-VM-INMAIL8-LIC		
670843	InMail 16-Port License (Requires R4 or higher)	LKS-VM-INMAIL16-LIC		

InMail Feature Licenses

670931	InMail Email Notification License Provides support for SMTP email integration. Includes (16) InMail Email Clients (<i>Licenses activated prior to 2/22/10 had only 5</i>). Additional email clients can be added. Requires 670525 Memory Expansion DB.	LK-SYS-VM-EMAIL-LIC		
670926	Additional 1-Client Email License	LK-VM-EMAIL-CLIENT1 LIC		
670927	Additional 4-Client Email License	LK-VM-EMAIL-CLIENT4 LIC		
670928	Additional 8-Client Email License	LK-VM-EMAIL-CLIENT8 LIC		
670929	Additional 16-Client Email License	LK-VM-EMAIL-CLIENT16 LIC		
670930	Additional 32-Client Email License	LK-VM-EMAIL-CLIENT32 LIC		
670785	InMail Additional Language License One license required per additional language. Select from (20) languages. Maximum (20) language licenses per system.	LU-VM-LANGUAGE-LIC		

VRS

VRS (Voice Response System)

Provides the following VRS features:

- Automated Attendant (without voice mail)
- General Message
- Personal Greeting
- ACD Messages

Expandable from (2) to the maximum of (16) VRS ports.

VRS consists of three components, which must be purchased separately:

1. VM/VRS/Modem Daughter Board (670103)
2. InMail/VRS CompactFlash (670831)
3. VRS Port License

Each system can have only (1) VM/VRS/Modem Daughter Board and InMail/VRS CompactFlash.

VRS can be used in conjunction with the InMail feature. InMail requires separate licenses (see previous page).

The total quantity of available ports between VRS and InMail is (16).

For example, if a system has (4) InMail ports, there can be a maximum of (12) VRS ports.

VRS Hardware Components

Part No.	Description	Model		
670103	InMail/VRS/Modem Daughter Board Provides the following functions: <ul style="list-style-type: none"> ▪ InMail Voice Mail ▪ VRS (Voice Response System) ▪ Modem for remote system access InMail and VRS applications require the associated CompactFlash (670831) and InMail and/or VRS Licenses. Installs on CPU blade (670005). Maximum one per system.	PZ-VM21		
670831	InMail/VRS 32-Hour CompactFlash Required for InMail and/or VRS applications. Maximum one per system.	AKS INMAIL-512M-APP CF		

VRS Port Licenses

Part No.	Description	Model		
670778	VRS 2-Port License	LKS-VM-VRS2-LIC		
670779	VRS 4-Port License	LKS-VM-VRS4-LIC		
670780	VRS 8-Port License	LKS-VM-VRS8-LIC		
670781	VRS 16-Port License	LKS-VM-IVRS16-LIC		

UM8000 LITE VOICE MAIL

UM8000 Lite Voice Mail

Provides automated attendant and voice mail functions.
 Expandable from (2) to the maximum of (16) ports.
 Maximum storage capacity is 110 Hours (2G).
 Recommended maximum of (1000) subscriber mailboxes.
 Up to (2) Fax ports can be activated with optional licenses.
Equipped with (5) Unified Messaging Seats. Additional seats can be added with optional licenses.
 Default languages are English (U.S.), Spanish (Latin American), and French (Canadian).
 All (3) languages can be active.
 Additional languages can be added with optional licenses.
 Maximum of (20) languages allowed. **Note: Additional languages use up storage space.**

UM8000 Lite consists of three primary components, which must be purchased separately:

1. UM8000 Voice Mail Blade (670123)
2. UM8000 2G CompactFlash (670836)
3. UM8000 Lite Port License

The UM8000 Lite does not support AMIS Networking.
 The UM8000 Lite is not compatible with the SV8300.

Part No.	Description	Model		
670103	UM8000/8000 Lite Voice Mail Blade Required for UM8000 and UM8000 Lite applications. Contains: <ul style="list-style-type: none"> ▪ (2) USB 1.0 Ports for keyboard support ▪ (1) VGA connector for VHA monitor support Installs in universal blade slot. Requires UM8000 Lite 2G CompactFlash & Port License.	CD-VM00		
670836	UM8000/UM8000 Lite 110-Hour Compact Flash (2G) <i>The UM8000 Lite is not compatible with the 550-Hour CompactFlash (8G).</i>	AKS UM-2G APP CF		

UM8000 Lite Port Licenses

Maximum (16) ports.

Part No.	Description	Model		
670791	2-Port UM8000 Lite License	LKS-UMS-PORT 2 LITE-LIC		
670852	4-Port UM8000 Lite License	LKS-UMS-PORT 4 LITE-LIC		
670853	8-Port UM8000 Lite License	LKS-UMS-PORT 8 LITE-LIC		
670854	16-Port UM8000 Lite License	LKS-UMS-PORT 16 LITE-LIC		
670851	2-Port Upgrade License Provides (2) additional UM8000 Lite ports to an <i>existing</i> system. Required for expansions only. Required for all UM8000 Lite port expansions. If more than a 2 port expansion is required, use this license in conjunction with standard port licenses. For example, if (6) expansion ports are required, use (1) 2-Port Upgrade and (1) 4-Port License (670852).	LKS-UMS-PORT 2 LITE UPG-LIC		
670855	UM8000 Lite to UM8000 Upgrade	LKS-UMS-UPG FM LITE TO FULL-LIC		

UM8000 VOICE MAIL

UM8000 Voice Mail

Provides automated attendant and voice mail functions.
 Expandable from (4) to the maximum of (16) ports.
 Maximum storage capacity is 550 Hours (8G)
 Recommended maximum of (1000) subscriber mailboxes.
 Up to (4) Fax ports can be activated with optional licenses.
Equipped with (5) Unified Messaging Seats. Additional seats can be added with optional licenses.
 Default languages are English (U.S.), Spanish (Latin American), and French (Canadian).
 All (3) languages can be active.
 Additional languages can be added with optional licenses.
 Maximum of (20) languages allowed. **Note: Additional languages use up storage space.**

UM8000 consists of three primary components, which must be purchased separately:

4. UM8000 Voice Mail Blade (670123)
5. UM8000 8G CompactFlash (670837)
6. UM8000 Port License

The AMIS Networking feature is included in the UM8000.
 The UM8000 is also compatible with the SV8300.

Part No.	Description	Model		
670103	UM8000/8000 Lite Voice Mail Blade Required for UM8000 and UM8000 Lite applications. Contains: <ul style="list-style-type: none"> ▪ (2) USB 1.0 Ports for keyboard support ▪ (1) VGA connector for VHA monitor support Installs in universal blade slot. Requires UM8000 8G CompactFlash & Port License.	CD-VM00		
670837	UM8000 550-Hour Compact Flash (8G) <i>The UM8000 is not compatible with the 110-Hour CompactFlash (2G).</i>	AKS UM-8G APP CF		

UM8000 Port Licenses

Maximum (16) ports.

Part No.	Description	Model		
670792	4-Port UM8000 License	LKS-UMS-PORT4-LIC		
670793	8-Port UM8000 License	LKS-UMS-PORT8-LIC		
670794	16-Port UM8000 License	LKS-UMS-PORT16-LIC		

UM8000 Text-to-Speech Licenses

Part No.	Description	Model		
670796	1-Port UM8000 Text-to-Speech License Provides the ability to "speak" the text of Microsoft Exchange, Lotus Notes, and GroupWise based email messages. User can Save, Forward, or Delete email messages. Maximum of (2) ports per UM8000. <i>Not compatible with UM8000 Lite.</i>	LKS-UMS-TTS-PORT-LIC		
670797	UM8000 Text-to-Speech Language Ability to "read" email messages in multiple languages.	LKS-UMS-TTS-LANGUAGE-LIC		

UM8000 LITE/UM8000 COMMON FEATURE LICENSES

Unified Messaging

The basic UM8000 Lite and UM8000 are equipped with (5) client seats of Unified Messaging. Each Unified Messaging License provides the following features for additional clients:

- View Mail
 - Provides visual management of items in a user's voice mailbox (voice messages and faxes).
 - Contains built-in playback program, so user can listen to messages on their PC.
 - User can reply to messages (in conjunction with telephone) and store messages on their PC.
- View Call Plus (Desktop Call Control)
 - Provides Caller ID information on PC screen.
 - Provides PC control of user's incoming and outgoing calls (transfer, hold, monitor, conference call, call-deflect, call-forward, and do-not-disturb).
 - Provides personal call log of inbound and outbound calls.
- View Fax
 - Contains built-in fax reader program, allowing user to read, print, and store incoming fax documents.
- Integration with Microsoft Exchange/Outlook (VMM), Domino/Lotus Notes (VML), and GroupWise/Novell (VMG)
- Web Mailbox Manager
 - Browser driven interface – allows user to manage their voice mailbox from their PC:
 - Manage messages
 - Select prompt language
 - Manage greetings (standard, busy, alternate)
 - Select playback options (time stamps, LIFO/FIFO, etc.)
 - Select call handling options (transfer, screening, auto copy)
 - Manage message notification, including email forwarding
 - Create and manage groups
 - Admin Level Manager
 - Browser driven interface for customer administration:
 - Subscriber Management (user name, extension, language, etc.)
 - Maintenance (backup & restore)
 - Email notification template
 - Holiday schedule
 - Manage voice prompts

Part No.	Description	Model		
670786	1-Client Unified Messaging License	LKS-UMS-Client 1-LIC		
670787	4-Client Unified Messaging License	LKS-UMS-Client 4-LIC		
670788	8-Client Unified Messaging License	LKS-UMS-Client 8-LIC		
670789	16-Client Unified Messaging License	LKS-UMS-Client 16-LIC		
670790	32-Client Unified Messaging License	LKS-UMS-Client 32-LIC		

Other Feature Licenses

670798	1-Port Fax License Allows user to receive and forward faxes from their mailbox. VM8000 Lite supports up to (2) fax ports. VM8000 supports up to (4) fax ports.	LKS-UMS-FAX-LIC		
670795	Additional Language License VM8000 Lite & VM8000 support up to (25) languages. <i>Note: Additional languages use up storage space.</i>	LKS-UMS-LANGUAGE-LIC		
670799	Hospitality & PMS License Provides hotel/motel features and allows interface with property management system. Includes hospitality prompts in (5) languages.	LKS-UMS-HOTEL-PMS-LIC		
670800	Additional Hospitality Language License Includes (5) Hospitality Languages. UM8000 Lite & UM800 support up to (20) hospitality language prompt sets.	LKS-UMS-HOTEL-LANGUAGE-LIC		

Router / Switching Hub Blades				
Part No.	Description	Model		
670122	InRouter Blade with 8-Port QOS License Provides T1/Ethernet WAN access. Provides (15) VPN tunnels. Most functions comparable to EdgeMarc 4300T. Can be expanded with 750483 license, below. Installs in universal blade slot.	CD-RTB		
670124	8-Port Switching Hub Blade with POE Installs in universal blade slot.	CD-ETIA		
External Routers				
Part No.	Description	Model		
750481	Ethernet WAN Access Router with 2-Port License Key Cannot be expanded. Equipped w/ rack-mounting brackets.	EM-4500-SOHO		
750482	T1/Ethernet WAN Access Router w/8Pt QOS License Provides (15) VPN Tunnels, Vlan Support, QOS, and security support. Can be expanded to 24 port licenses. Equipped w/ rack-mounting brackets.	EM-4300T-08		
750483	8-Port QOS Expansion License for InRouter Blade and EM-4300-T-08 External Router Provides (8) additional QOS ports for the 670122 InRouter Blade or 750482 EM-4300T-08 router. Maximum of (2) 8-Port License Upgrades can be added to either, for a total of (24) port licenses.	4300 8Port License Key		
750309	Spare Rack-Mount Brackets for 4300T or 4500.			

Music/Message On Hold Source				
Part No.	Description	Model		
750316	NEC Audio Emcee Package Consist of: <ul style="list-style-type: none"> ▪ Audio Emcee CD Player ▪ Audio Connection Cable ▪ Infrared Remote Control ▪ Starter CD Library with (24) different tracks 	NEC AUDIO EMCEE		
<p>NOTE: After the first year, the Audio Emcee license is automatically renewed with Info-Hold, Inc.</p> <p style="text-align: right;">See replacement items on page 46.</p>				

System Features				
Part No.	Description	Model		
Release 4 License				
670963	<p>Release 4.0 Feature License</p> <p>Supports:</p> <ul style="list-style-type: none"> ▪ SIP registry of IP terminals to remote CPU (instead of main CPU) ▪ SIP Fax over IP (T.38 support) ▪ InMail Enhancements <ul style="list-style-type: none"> - Upload/Download audio - Cascading Message Notification - Find-me/Follow-me - Security Code not required at user's own extension <p>Also includes the R3 features:</p> <ul style="list-style-type: none"> ▪ Provides Software NAT Traversal Feature. (Network Address Translation) Allows off-premise SV8100 IP terminal user to access the system without a VPN connection. ▪ KCCIS IP to IPK/IPKII <p>Requires Release 4 system software download from NTAC Website. Several R4 features (other than those listed above) are also included <i>without</i> the R4 License. Refer to the R4 Release newsletter for details.</p> <p>Automatically provided at no charge in the LMS (License Management System, also known as License Server), for all CPU's that are registered on or after 7/9/10.</p>	LK-SYS-MAINVERSION 4 LICENSE		
ACD License				
670709	<p>Automatic Call Distribution (ACD) License</p> <p>Uniformly distributes calls among agents of a programmed ACD group.</p> <p>Provides:</p> <ul style="list-style-type: none"> ▪ (64) ACD Groups ▪ (512) ACD Agents ▪ (12) Supervisors 	LKS-SYS-ACD-LIC		
Hotel/Motel/PMS License				
670706	<p>SV8100 Hotel-Motel/PMS License</p> <p>Provides Hotel/Motel features.</p> <p><i>Also see UM8000 Lite/UM8000 Hotel/Motel License.</i></p>	LKS-SYS-HM-LIC		
SMDR License				
670707	<p>SV8100 SMDR License</p> <p>Enables Station Message Detail Recording output.</p> <p><i>Required for Communication Analyst Licenses.</i></p>	LKS-SYS-SMDR-LIC		
MOH/BGM/External Paging Interface				
750305	<p>Audio Input/Output Adapter</p> <p>Provides (2) audio ports for interface with MOH, BGM, and/or external paging. (Note: The CPU blade also provides (2) built-in audio ports.)</p> <p>Also provides audio interface for Doorboxes. Uses (1) digital station port.</p>	PGD(2)-U10 ADP		

UC for Business (UCB) Integration/SIP				
UCB addresses the sophisticated communications needs of today's organizations with contact center functionality, rich presence, mobility, unified messaging, and desktop applications.				
Part No.	Description	Model		
0226198	Aculab SIP License-4-Port/Base Required for integration with UCB.	ACULAB SIP Ports Enabled-4 Port base		
0226199	Aculab SIP License-4-Port/AddOn Required, as needed for expansion of the Base License (0226198), for integration with UCB.	ACULAB SIP Ports Add On 4 Ports		

UC for Business (UCB) Integration/CTI				
Part No.	Description	Model		
The standard SV8100 3rd-Party CTI License is also required for each UCB application.				
670731	3rd Party CTI/TAPI2 License System-wide TAPI 2 License.	LKS-Server-3rd-CTI- LIC		

Automatic Call Distribution (ACD)				
Part No.	Description	Model		
670709	Automatic Call Distribution (ACD) License Uniformly distributes calls among agents of a programmed ACD group. Provides: <ul style="list-style-type: none"> ▪ (64) ACD Groups ▪ (512) ACD Agents ▪ (12) Supervisors 	LKS-SYS-ACD-LIC		
670812	InACD MIS Basic License Provides live ACD monitoring and MIS reports. Consists of: <ul style="list-style-type: none"> ▪ (1) Monitor License ▪ (3) Agent Client Licenses Monitor provides real-time desktop display of ACD status. A maximum of (5) Monitor Licenses are supported per system. Requires ACD License (670709). Requires SV8100 ACD MIS Suite, available on the Desktop Application CD (670829) or as a no-charge download from the NTAC Website.	LKS-ACDMIS-BASIC-LIC		
670813	InACD MIS Monitor License (Qty 1) Provides real-time desktop display of ACD status. (1) InACD Monitor license is included with the Basic InACD package (670812). Up to (4) Monitor Licenses can be added, for a system maximum of (5).	LKS-ACDMIS-ADDMON-LIC		
670814	5-Port InACD MIS Agent Client License Required for every (5) ACD Agents that will be monitored by the InACD MIS system. Maximum of (512) InACD MIS Agent Client Licenses per system.	LKS-ACDMIS-AGENT-LIC		

Packet Voice Applications				
Part No.	Description	Model		
670131	Packet Voice Application Blade (PVA) Provides optional features when equipped with an associated CompactFlash and license. Each application supports maximum of (16) pts. Provides DTMF Detection, DTMF generation, General Tone Detection, and Automatic gain Control (AGC). Installs in universal blade slot.	CD-PVAA		
Multimedia Conference Bridge				
670838	Multimedia Conference Bridge CompactFlash Provides Multimedia Conference Bridge features. Requires a dedicated PVA Blade (670131) and (1 or 2) Multimedia Conference Bridge licenses (670816).	AKS CONF BRIDGE APP CF		
670816	8-Port Multimedia Conference License Provides (8) Ports of Multimedia Conference. Maximum (16) ports per PVA Blade.	LKS-PVA-CONF-PORT8-LIC		
Interactive Voice Response (IVR)				
670839	IVR Application CompactFlash Provides Interactive Voice Response features. Requires a dedicated PVA Blade (670131) and (1 or 2) 8-Port IVR Licenses (670822).	AKS IVR APPLICATION CF		
670822	8-Port IVR License Provides (8) Ports of IVR. Maximum (16) ports per PVA Blade.	LKS-PVA-IVR-PORT8-LIC		
Property Management System (PMS) Interface				
670547	PMS Interface Package Provides interface to customer's Property Management System in Hotel/Motel Applications. Consists of: <ul style="list-style-type: none"> ▪ (1) 670131 PVA Blade ▪ (1) 670938 AKU-PVA PMS CompactFlash ▪ (1) 670937 PMS License ▪ (1) 670545 PVA-PMS Serial Cable <i>Replaces 750116 PMS Interface Unit.</i>	AK-PVA-PMS-KIT		
670938	PMS Application CompactFlash Provides PMS Interface feature. Requires a dedicated PVA Blade (670131) and (1) PMS Licenses 670937) <i>Included in 67547 PVA-PMS Kit.</i>	AKU-PVA-PMS-CF		
670937	PMS Interface License Enables PMS Interface feature. Only (1) license is required per PMS application. Requires a dedicated PVA Blade (670131) and PMS CompactFlash (670938). <i>Included in 67547 PVA-PMS Kit.</i>	LK-PVA-PMS-LIC		
670545	PVA-PMS Serial Cable Connects PVA Blade to customer's PMS equipment. <i>Included in 67547 PVA-PMS Kit.</i>	PVA PMS SERIAL CABLE		

Communication Analyst Licenses				
Part No.	Description	Model		
670707	SV8100 SMDR License Enables Station Message Detail Recording. <i>Required for Communication Analyst Licenses.</i>	LKS-SYS-SMDR-LIC		
670802	Communications Analyst Full 20 License. Call accounting features for 20 Stations. Features include Call Alert, Project and case Billing manager and Campaign Manager. <i>Requires SV8100 SMDR Licenses (670707). Requires software download from NTAC Website or System Application CD (670830).</i>	LKS-CA 20 STATION PKG-LIC		
670803	Communications Analyst Full 256 License. Call accounting features for 256 stations. Features include Call Alert, Project and Case Billing Manager and Campaign Manager. <i>Requires SV8100 SMDR Licenses (670707). Requires software download from NTAC Website or System Application CD (670830).</i>	LKS-CA 256 STATION PKG-LIC		
670848	Communications Analyst Additional 256 Station License. Used in conjunction with CA Full 256 (670803).	LKS-CA ADD STA256-LIC		
670807	Communications Analyst Remote Site Support License. Required for each site to be monitored. Used in conjunction with 670803. <i>This license is installed on the main site CPU. Each remote SV8100 site must be equipped with an SMDR license (670707). Not required for NetLink Network applications.</i>	LKS-CA-ADD REMOTE SITE-LIC		
670804	Communications Analyst 5-Client License. Provides concurrent user access for (5) additional PCs on the customer's LAN. Compatible with CA Full 20 (670802) and CA Full 256 (670803).	LKS-CA-NW-5CLIENT-LIC		
670811	Communications Analyst Web Reporting 5-Pack License. Allows Internet browser access to reports for (5) named users.	LKS-CA-WEB REPORTING 5CLIENT-LIC		
670805	Communications Analyst Upgrade License from CA Full 20 to CA Full 256.	LKS-CA UPG 20 TO 256-LIC		
670808	Communications Analyst Traffic Analysis License. Enables understanding of trunk utilization.	LKS-CA TRAFFIC ANALYSIS-LIC		
670809	Communications Analyst PMS Integration License. Provides interface to property management systems for guest billing services.	LKS-CA PMS INTEGRATION-LIC		
670849	Communications Analyst Remote Site Serial License. Software that runs on remote site PC. Helps buffer local data during network downtime. Allows connection to a remote phone system that is equipped with serial output only.	LKS-CA REMOTE SITE SOFTWARE-LIC		
670830	System Application CD – Communication Analyst Also available as no-charge download from NTAC Website.	AK SYSTEM PC APP CD		

E911 On-Site Notification Service (OSN)				
Part No.	Description	Model		
670941	<p>E911 OSN – Basic Package Maintains E911 Private Switch Automatic Location Identification (PS/ALI) data for SV8100. Supports NENA recommended E911 registry format.</p> <p>Consists of: ESN Registry / E911 Registry Centralized database and storage for PS/ALI details for all PS/ALI information (NENA format). ESN ALI Lookup Software tool that allows users to search all ALI information. Included within the ESN Registry. ESN Administrator Console Provides centralized administration of the ESN Application Suite and connects to a centralized or distributed database. Also used to configure and manage the OSN application. One Admin Console can also be used to control remote sites. ESN On-site Monitoring Service Module (EOMS) Monitors activity on the SV8100 to identify 911 calls and takes action to notify the Alarm Clients. One EOMS required per site. Additional EOMS modules can be added at alternate sites with optional licenses (670942). ESN Alarm Client Provides (5) users with real-time alarm indications through screen pops and/or email notifications. Additional alarm clients can be added with optional license (670943).</p> <p>NOTE: Must be used in conjunction with the Communication Analyst Full-256 License (670803).</p>	LKS-E911 ESN SUITE-LIC		
670942	<p>E911 On-Site Monitoring Service License One required for each remote site - if used in “centralized” application, where the main site is equipped with an OSN Service Basic Pkg.</p>	LKS-E911 MONITOR-ADDON-LIC		
670943	<p>E911 Additional Five-Client Alarm License Allows an additional (5) users to receive alarm indications through screen pops and/or email notifications.</p>	LKS-E911 ALARM CLIENT-LIC		

SIP Trunk Licenses				
Part No.	Description	Model		
670713	SIP Trunk Port License 4-Port (SIP / H.323)	LU-SYS-IP-TRUNK4-LIC		
670714	SIP Trunk Port License 8-Port (SIP / H.323)	LU-SYS-IP-TRUNK8-LIC		
670715	SIP Trunk Port License 16-Port (SIP / H.323)	LU-SYS-IP-TRUNK16-LIC		
Trunk Blades - No License Required				
Part No.	Description	Model		
670110	4-Port Loop/Ground-Start Trunk Blade Installs in universal blade slot. Accepts (1) PZ-4COTF Daughter Board (670111). Maximum (2) per 3-Blade Base or Expansion Chassis. Maximum (6) per 6-Blade Chassis. Maximum (23) per 4-Chassis system. Maximum (25) per 7-Chassis system (Using NetLink).	CD-4COTB		
670111	4-Port Loop/Ground-Start Trunk Daughter Board Installs on CD-4COTB Blade (670110) or CD-LTA Blade (670128). Maximum (1) per blade.	PZ-4COTF		
670118	T1/PRI Interface Blade Can be programmed for (24) trunks or can be fractionalized in increments of 4. Installs in universal blade slot. Maximum (2) per 3-Blade Base or Expansion Chassis. Maximum (4) per 6-Blade Chassis. Maximum (8) per 4-Chassis system.	CD-PRTA		
670119	Common Carrier Handler (Digital CCIS) Interface Blade Provides a common channel signal through to a CCIS network and controls the signaling between systems. Contains single 24-channel 64Kb/s digital signal circuit that can be configured for each digital CCIS app.	CD-CCTA		
670116	2-Channel BRI Blade Installs in universal blade slot. Accepts (1) PZ-2BRIA Daughter Board (670117). <i>See hardware manual for maximum blades per sys.</i>	CD-2BRIA		
670117	2-Channel BRI Daughter Board Installs on CD-2BRIA Blade (670116) or CD-LTA Blade (670128).	PZ-2BRIA		
670120	4-Port DID/OPX Blade Installs in universal blade slot. Maximum (2) per 3-Blade Base or Expansion Chassis. Maximum (6) per 6-Blade Chassis. Maximum (23) per 4-Chassis system.	CD-4DIOPA		
670121	4-Port E&M Tie Line Blade Supports 2/4-Wire, Type I/V. Installs in universal blade slot. Maximum (2) per 3-Blade Base or Expansion Chassis. Maximum (6) per 6-Blade Chassis. Maximum (23) per 4-Chassis system.	CD-4ODTA		
Note: Refer to the SV8100 Hardware Manual for power factor considerations!				
670535	Installation Cable 25-pair cable for connection between Trunk / Station blades and MDF. Also used for relay contacts on CPU. Cable length is approximately 14 feet. MDF end is unterminated. Blade end is terminated with (6) 8-conductor mod plugs.			

Digital & Analog Station Blades - No License Required				
Part No.	Description	Model		
670107	8-Port Digital Station Blade Installs in universal blade slot. Can be expanded with (1) CD-8DLCA (670108). Maximum (2) per 3-Blade Chassis. Maximum (6) per 6-Blade Chassis. Maximum (23) per 4-Chassis system. Maximum (32) per 7-Chassis system (Using NetLink).	CD-8DLCA		
670108	8-Port Digital Station Daughter Board Installs on the CD-8DLCA Digital Station Blade (670107).	PZ-8DLCB		
670109	16-Port Digital Station Blade Installs in universal blade slot. Maximum (2) per 3-Blade Base or Expansion Chassis. Maximum (6) per 6-Blade Chassis. Maximum (23) per 4-Chassis system. Maximum (32) per 7-Chassis system (Using NetLink).	CD-16DLCA		
670112	4-Port Analog Station Blade Provides Message Waiting lamping. Installs in universal blade slot. Accepts PZ4/8LCA Daughter Board (670113/670115). Maximum (2) per 3-Blade Base or Expansion Chassis. Maximum (6) per 6-Blade Chassis. Maximum (23) per 4-Chassis system. Maximum (32) per 7-Chassis system (Using NetLink).	CD-4LCA		
670113	4-Port Analog Station Daughter Board Provides Message Waiting lamping. Installs on CD-4/8LCA Blades (670112/670114). Maximum (1) per 4/8SLIU Blade.	PZ-4LCA		
670114	8-Port Analog Station Blade Provides Message Waiting lamping. Installs in universal blade slot. Accepts PZ4/8LCA Daughter Board (670113/670115). Maximum (2) per 3-Blade Base or Expansion Chassis. Maximum (6) per 6-Blade Chassis. Maximum (23) per 4-Chassis system. Maximum (32) per 7-Chassis system (Using NetLink).	CD-8LCA		
670115	8-Port Analog Station Daughter Board Provides Message Waiting lamping. Installs on CD4/8LCA Blades (670112/670114).	PZ-8LCE		
670128	8-Port Digital Station / 2-Port Analog Station "Combo" Blade Installs in universal blade slot. Accepts: <ul style="list-style-type: none"> ▪ PZ-4COTF Trunk Daughter Board (670111) ▪ PZ-2BRIA BRI Daughter Board (670117) If system is not equipped with Memory Exp DB (670525): - Maximum (1) per system If system is equipped with Memory Exp DB (670525): - Maximum (1) per 6-Blade Chassis (1) per 19" 6-Blade Chassis or (1) per combined 9.5" 3-Blade Chassis/Exp Chassis	CD-LTA		
Note: Refer to the SV8100 Hardware Manual for power factor considerations!				
670535	Installation Cable 25-pair cable for connection between Trunk / Station blades and MDF. Also used for relay contacts on CPU blade. Cable length is approximately 14 feet. MDF end is unterminated. Blade end is terminated with (6) 8-conductor mod plugs.			

SIP Terminal Licenses				
<p>NEC SIP Terminal Licenses Required for NEC IP Terminals. Note: The CPU Blade is equipped with (4) NEC SIP Terminal Licenses (with system software 3.1 or higher).</p>				
Part No.	Description	Model		
670716	NEC SIP Phone Client License 1-Port	LKS-SYS-IP-Terminal-1-LIC		
<p>Encryption License</p>				
Part No.	Description	Model		
670860	Encryption License Provides encryption for all NEC IP Terminals in a specific system. <i>Compatible with NEC SV8100 IP terminals and SV Softphones only.</i> <i>Not compatible with 3rd Party SIP terminals or MH240 WiFi terminals.</i>	LU-SYS-ENCRYPTION-LIC		
<p>3rd Party/NEC SIP Terminal Licenses Required for 3rd Party SIP terminals, including SIP DECT and UCB integration. Can also be used for NEC SIP Terminals.</p>				
Part No.	Description	Model		
670721	3rd Party SIP/NEC SIP Phone Client License 1-Port	LKS-SYS-IP-Terminal-SIP1-LIC		

CTI Licenses				
<p>1st-Party CTI License (TAPI 1) <i>Requires driver, available at no charge from NTAC Website.</i></p>				
Part No.	Description	Model		
670727	1st Party CTI (TAPI over Ethernet) 1-Client	LKS-SYS-1ST-CTI1-LIC		
<p>3rd-Party CTI License (TAPI 2) <i>Requires driver, available at no charge from NTAC Website.</i></p>				
Part No.	Description	Model		
670731	3rd Party CTI/TAPI2 License System-wide TAPI 2 license.	LKS-SERVER-3rd-CTI- LIC		

Desktop Suite Licenses

Notes: - Software download required from www.necntac.com
 - Maximum combined total of (128) Desktop Client ports plus TAPI 1 ports per SV8100 system
 (Softphone + PC Assistant + PC Attendant + TAPI 1 cannot be greater than 128)

Softphone Licenses (Includes video)

Each license includes:

- SP310 Softphone License with 4-Party Video (Softphone user plus 3 other parties)
- NEC SIP Terminal License (for use with Softphone only)
- Enhancement Services - *White Board, File Transfer, Desktop/Application Sharing, and Chat (Instant Messaging)*

*See USB Handset & Headsets
for Softphones on Page 42*

Part No.	Description	Model		
670913	SP310 Softphone Client License 1-Port	LKS-SP E CLIENT-IP1 LIC		
670914	SP310 Softphone Client License 4-Port	LKS-SP E CLIENT-IP4 LIC		
670915	SP310 Softphone Client License 8-Port	LKS-SP E CLIENT-IP8 LIC		
670916	SP310 Softphone Client License 16-Port	LKS-SP E CLIENT-IP16 LIC		
670917	SP310 Softphone Client License 64-Port	LKS-SP E CLIENT-IP64 LIC		
670932	SP310 Softphone Client License 128-Port	LKS-SP E CLIENT-IP128 LIC		

Desktop Client Licenses (PC Assistant/PC Attendant)

Provides complete call management and operation of a desktop terminal from a PC.

Each client can be installed as a PC Assistant or PC Attendant.

If one or more are installed as a PC Attendant, one Shared Services License (670919) is also required.

If Enhancement Services are required (White Board, File Transfer, Desktop/Application Sharing, and Chat/Instant Messaging), use Desktop Client with Softphone (670908, 670909, 670910, 670911, or 670912).

670903	Desktop Client License 1-Port	LK-DT CLIENT 1-LIC		
670904	Desktop Client License 4-Port	LK-DT CLIENT 4-LIC		
670905	Desktop Client License 8-Port	LK-DT CLIENT 8-LIC		
670906	Desktop Client License 16-Port	LK-DT CLIENT 16-LIC		
670907	Desktop Client License 64-Port	LK-DT CLIENT 64-LIC		
670933	Desktop Client License 128-Port	LK-DT CLIENT 128-LIC		

Desktop Client Licenses (PC Assistant/PC Attendant) – with Softphone

Provides complete call management and operation of a desktop terminal from a PC.

Each client can be installed as a PC Assistant or PC Attendant.

If one or more are installed as a PC Attendant, one Shared Services License (670919) is also required.

Each Softphone includes:

- SP310 Softphone License with 4-Party Video (Softphone user plus 3 other parties)
- NEC SIP Terminal License (for use with Softphone only)
- Enhancement Services - *White Board, File Transfer, Desktop/Application Sharing, and Chat (Instant Messaging)*

670908	Desktop Client/Softphone License 1-Port	LK-DT SP E CLIENT-IP1-LIC		
670909	Desktop Client/Softphone License 4-Port	LK-DT SP E CLIENT-IP4-LIC		
670910	Desktop Client/Softphone License 8-Port	LK-DT SP E CLIENT-IP8-LIC		
670911	Desktop Client/Softphone License 16-Pt	LK-DT SP E CLIENT-IP16-LIC		
670912	Desktop Client/Softphone License 64-Pt	LK-DT SP E CLIENT-IP64-LIC		
670934	Desktop Client/Softphone License 128-Pt	LK-DT SP E CLIENT-IP128-LIC		

Note: Some Desktop Suite features are not compatible with Windows 7. Refer to the latest Desktop Suite Release Notes for details.

Desktop Suite Licenses, <i>continued</i>			
Part No.	Description	Model	
Shared Services Licenses			
670919	Shared Services License <i>Provides Shared Services features (Presence, Full System BLF/DSS, Quick Messaging, Directory & Contacts) for Desktop Suite.</i>	LK-SYS-SHARED SVC-LIC	
670869	Desktop PC Attendant Shared Services Upgrade License Required when converting Desktop Suite 1.0 PC Assistant Client License to PC Attendant Client License.	LK-Desktop PC Attendant Shared SVC Upgrade –LIC	
Desktop 3.5 Applicable Licenses			
Required when upgrading existing systems only. Effective 1/17/10, both of these licenses are automatically placed in the associated customer file in your LMS (License Management System) account when you register a new CPU.			
670939	Outlook Calendar Presence Upgrade License Provides system-wide support for setting Desktop Presence from Outlook Calendar entries	LK-DT Enhancement 3-LIC	
670940	Salesforce and TimeMatters Upgrade License Provides system-wide supports of integration with Salesforce / TimeMatters.	LK-DT CRM INTEGRATION-LIC	

DTPlusWare Suite			
Part No.	Description	Model	
DTPlusWare enhances the displays of SV8100 terminals. Primarily used with the Sophi IP Terminal, but also compatible with 3 and 5-line display terminals, but feature access is limited. DTPlusWare supports the following features: <ul style="list-style-type: none"> - Incoming Call Popup & Redirect – Displays a popup window on the terminal when a call is received. - Call Setting – Set the terminal's Call Forwarding state. - User Directory with Presence – Set their availability status. - Company Directory (Active Directory) – View contact details from the Favorites List, Database Contacts, Active Directory Contacts and Outlook Contacts. - Instant Message – Send and receive messages from the terminal. - Weather – View weather information for selected cities. - Bulletin Boards – Read billboard messages. - World Clock – View current time for selected cities. - Photo Album – View slide show of available images. Requires an MSIS Server. See technical documentation for specifications. Requires PC APP CD Software – Available as CD (below) or as no-charge download from www.necntac.com .			
OAI Activation License			
670898	Open Application Interface (OAI) Activation License One required per system.	LKS-SYS-SOAI-LIC	
Client Licenses			
(1) port is required for each terminal that is utilizing DTPlusWare.			
670893	DTPlusWare Client License 1-Port	LKS-DTPlusWare Client 1-Lic	
670894	DTPlusWare Client License 4-Port	LKS-DTPlusWare Client 4-Lic	
670895	DTPlusWare Client License 8-Port	LKS-DTPlusWare Client 8-Lic	
670896	DTPlusWare Client License 16-Port	LKS-DTPlusWare Client 16-Lic	
670897	DTPlusWare Client License 64-Port	LKS-DTPlusWare Client 64-Lic	
670830	System Application CD	AK System PC APP CD	

IP Terminals			
Each IP terminal is equipped with: Full-duplex speakerphone Four-step adjustable legs Built-in wall-mount * 9-Ft Handset Cord Standard dial pad Dataswitch with PC LAN jack			
Each IP terminal requires POE (802.3af) or an AC Adapter (AC-2R 780135 or AC-3R 780152). No base cord is provided – requires 8-conductor data cord. <u>Each IP Terminal requires an NEC SIP Terminal License.</u>			
Economy IP Terminals <i>Available in black only.</i>			
Part No.	Description	Model	
690000	DT710 – IP2 IP 2-Button Non-Display Terminal (BK) (2) Programmable Function Keys (10) Fixed Feature Keys <i>No headset jack</i>	ITL-2E(BK) TEL	
690001	DT710-IP6 IP 6-Button Display Terminal (BK) 3-line Display (6) Programmable Function Keys (10) Fixed Feature Keys (4) Interactive Soft Keys (1) Navigator Key <i>No headset jack</i>	ITL-6DE(BK) TEL	
Value IP Terminals Each model is equipped with: (4) Interactive Soft Keys Backlit dial pad <u>Backlit</u> 4-line XML display Navigator Key Headset jack Lock Key Connector for 8-Button Line Key Unit Connector for 60-Button DSS Connector for ADA adapter			
Part No.	Description	Model	
690002	DT730-IP12 IP 12-Button Display Terminal (BK)	ITL-12D-1(BK) TEL	
690003	DT730-IP12 IP 12-Button Display Terminal (WH) (12) Programmable Function Keys (10) Fixed Feature Keys	ITL-12D-1(WH) TEL	
690004	DT730-IP24 IP 24-Button Display Terminal (BK)	ITL-24D-1(BK) TEL	
690005	DT730-IP24 IP 24-Button Display Terminal (WH) (24) Programmable Function Keys (10) Fixed Feature Keys	ITL-24D-1(WH) TEL	
690006	DT730-IP32 IP 24+8-Button Display Terminal (BK)	ITL-32D-1(BK) TEL	
690007	DT730-IP32 IP 24+8-Button Display Terminal (WH) 24-Btn Terminal equipped with 8-Btn Line Key Unit (32) Programmable Function Keys (10) Fixed Feature Keys	ITL-32D-1(WH) TEL	
690010	DT730-IP-DESI-less Display Terminal (BK)	ITL-8LD-1(BK) TEL	
690011	DT730-IP-DESI-less Display Terminal (WH) (4) Alternating Function Key Screens - each with (8) Desi-less Function Keys (11) Fixed Feature Keys	ITL-8LD-1(WH) TEL	
Sophi IP Terminal <i>Available in black only.</i>			
Part No.	Description	Model	
690019	DT750-IP-Sophi IP Color Touch Screen Terminal (BK) <u>Backlit</u> Color XML Display with Touch Panel (10) Fixed Feature Keys (4) Interactive Soft Keys Navigator Key Backlit dial pad Headset jack Lock Key Connector for (1) optional adapter (ADA or BHA). Connectors for <i>both</i> a 60-Btn DSS and 8-Btn LK.	ITL-320C-2(BK) TEL	
Combination Terminal <i>Available in black only</i>			
690009	DT730-IP12 IP 12-Button Display Terminal with Power Failure Adapter (PSA-L) <i>Refer to "Terminal Adapters" section for PSA-L details.</i> <i>Available in black only.</i>	ITL-12PA-1(BK) TEL	
* When an IP 12/24/32-Button/DESI-less Terminal is equipped with an ADA adapter, and needs to be wall-mounted, a wall mount adapter (680610) is required. <i>See replacement parts for SV8100 terminals on pages 47-48.</i>			

Digital Terminals				
Economy Digital Terminals <i>Available in black only</i>				
Each model is equipped with: Half-duplex speakerphone 4-step adjustable legs Built-in wall-mount * 9-Ft Handset Cord 7-Ft Base Cord Standard dial pad				
Part No.	Description	Model		
680000	DT310 Digital 2-Button Non-Display Terminal (BK) (2) Programmable Function Keys (11) Fixed Feature Keys (1) Volume Control Key <i>No headset jack</i>	DTL-2E-1(BK) TEL		
680001	DT310 Digital 6-Button Display Terminal (BK) 3-line Display (6) Programmable Function Keys (13) Fixed Feature Keys (4) Interactive Soft Keys (1) Volume Control Key <i>No headset jack</i>	DTL-6DE-1(BK) TEL		
Value Digital Terminals				
Each model is equipped with: (4) Interactive Soft Keys Navigator Key 4-line display Backlit dial pad Full-duplex Adjustable legs Built-in wall-mount * 9-Ft Handset Cord 7-Ft Base Cord Headset jack Connector for 16-Button DLS Console Connector for (1) optional adapter (APR, ADA, BHA, or BCH)				
Part No.	Description	Model		
680002	DT330 Digital 12-Button Display Terminal (BK)	DTL-12D-1(BK) TEL		
680003	DT330 Digital 12-Button Display Terminal (WH) (12) Programmable Function Keys (10) Fixed Feature Keys	DTL-12D-1(BK) TEL		
680004	DT330 Digital 24-Button Display Terminal (BK)	DTL-24D-1(BK) TEL		
680005	DT330 Digital 24-Button Display Terminal (WH) (24) Programmable Function Keys (10) Fixed Feature Keys	DTL-24D-1(BK) TEL		
680006	DT330 Digital 24 + 8-Button Display Terminal (BK)	DTL-32D-1(BK) TEL		
680007	DT330 Digital 24 + 8-Button Display Terminal (WH) (32) Programmable Function Keys (24+8LK Unit) (10) Fixed Feature Keys	DTL-32D-1(BK) TEL		
680010	DT330 Digital DESI-less Display Terminal (BK)	DTL-8LD-1(BK) TEL		
680011	DT330 Digital DESI-less Display Terminal (WH) <u>Backlit</u> 4-Line Display (4) Alternating Function Key Screens - each with (8) Desi-less Function Keys (11) Fixed Feature Keys	DTL-8LD-1(BK) TEL		
Combination Terminals <i>Available in black only</i>				
Part No.	Description	Model		
680008	DT330 Digital 12-Button Display Terminal with Bluetooth Handset (BK) Preassembled to eliminate labor time associated with replacing the handset on a DTL-12 Terminal with the Bluetooth Handset Adapter (BCH-L).	DTL-12BT-1(BK) TEL		
680009	DT330 Digital 12-Button Display Terminal with Power Failure Adapter (BK) Preassembled to eliminate labor time associated with replacing the handset on a DTL-12 Terminal with the Power Failure Adapter (PSA-L).	DTL-12PA-1(BK) TEL		
* When a Digital 12/24/32-Button/DESI-less Terminal is equipped with an APR, ADA, or BHA adapter, and needs to be wall-mounted, a wall mount adapter (680610) is required.				
<i>See replacement parts for SV8100 terminals on pages 47-48.</i>				

DSS Consoles and 8-Button Line Key Adapters			
Part No.	Description	Model	
680012 680013	60-Button DSS Console (BK) 60-Button DSS Console (WH) Compatible with: - ITL-320C, IP-12/24/32-Button/DESI-less terminals - Digital 12/24/32-Button/DESI-less terminals. When used with an IP terminal: - Attaches and connects directly to the IP terminal - Requires an AC adapter (780135 or 780152) When used with a digital terminal: - Attaches to the terminal or the terminal's optional 8-Button Key Assembly, but connects to a separate digital station port. - Does NOT require an AC Adapter. Contains built-in wall-mount (See note below). Maximum (1) DSS Console per IP terminal (See note). Maximum (32) DSS Consoles per digital terminal. Maximum (32) DSS Consoles per system.	DCL-60-1(BK) CONSOLE DCL-60-1(WH) CONSOLE	
680014 680015	8-Button Key Assembly (BK) 8-Button Key Assembly (WH) Adds (8) programmable keys to the IP-12/24/DESI-less & 320C terminals & digital 12/24-Button/DESI-less terminals. Attaches and connects directly to the IP/digital terminal. Does not use a separate digital station port. Maximum (1) DLS per IP or digital terminal.	8LK-L(BK) UNIT 8LK-L(WH) UNIT	
<ul style="list-style-type: none"> ▪ When a 60-Button DSS Console needs to be wall-mounted with a terminal that is equipped with an adapter (APR, ADA, or Bluetooth Hub), a DSS Wall Mount Adapter (P/N 680754) is required. ▪ An IP-12/24/32/DESI-less/320C can be equipped with both an 8-Button Key Assembly and a 60-Button DSS. An IP-12/24/32-Button/DESI-less/320C can be associated with <i>additional</i> 60-Button DSS Consoles (up to the system maximum of (32), but only if the <i>additional</i> DSS Consoles are connected to digital station ports. ▪ A Digital 12/24/32-Button/DESI-less/320C can be equipped with both an 8-Button Key Assembly <u>and</u> multiple 60-Button DSS Consoles (up to the system maximum of 32). 			
Other Station Equipment			
Part No.	Description	Model	
750480	Single Line Telephone Adapter Converts (1) digital station port to (1) analog station port. Connects to (1) port of a digital station blade or daughter board.	SLTII(1)-U10 ADP	
750305	Doorbox/Page/Audio Adapter Provides interface and relay contacts for (2) Doorchime boxes. (Can also be used for MOH, BGM, or external paging zones.) Uses (1) digital station port.	PGD(2)-U10 ADP	
721160	Doorchime Box Surface-mount Doorchime Box. Requires Doorbox/Page/Audio Adapter (750305).	DP-D-1A	

Terminal Adapters (For designated IP & Digital Terminals)				
Part No.	Description	Model		
680600	APR Analog Port Adapter w/ Ringing Provides analog station connection. <i>For Digital 12/24/32-Btn/DESI-less terminals only.</i> If the associated terminal is wall-mounted, a Wall-Mount Adapter (680610) is required. <i>Does not require an AC adapter.</i>	APR-L		
680601	ADA Call Recording Adapter Provides connections for audio input & output. Equipped with (2) <u>Stereo</u> mini audio jacks – 1 Input / 1 output <i>For Digital 12/24/32-Btn/DESI-less and IP-12/24/32/DESI-less/320C only.</i> If the associated terminal is wall-mounted, a Wall-Mount Adapter (680610) is required. <i>Does not require an AC adapter.</i>	ADA-L		
680603 680604	Power Failure Transfer Adapter (BK) Power Failure Transfer Adapter (WH) Transfers an IP terminal to a pre-connected outside trunk when: <ul style="list-style-type: none"> ▪ Commercial power is down ▪ The user manually activates the switch Consists of: <ul style="list-style-type: none"> ▪ PSA Handset Cradle (Replaces the terminal's existing handset cradle.) ▪ Replacement <i>non-backlit</i> dial (for PF use) ▪ Line cord for connection to PF line. <i>For Digital 12/24/32-Btn/DESI-less and IP-12/24/32/DESI-less/320C only.</i>	PSA-L(BK) PSA-L(WH)		
680602	BHA Bluetooth Hub Adapter Provides interface for user-provided Bluetooth cordless headset. <i>For Digital 12/24/32/DESI-less terminals only.</i> <i>Will also be compatible with IP terminals in future.</i>	BHA-L		
690630	Gigabit Adapter for IP Terminal 10/100/1000 Kbit dataswitch that allows a SV8100 IP terminal to connect to a gigabit LAN and provide a gigabit LAN jack for an associated PC. Compatible with any SV8100 IP Terminal. Requires 802.3af POE or an AC Adapter (690631). <i>Associated IP terminal cannot be wall-mounted.</i>	GBA-L		
690631	AC Adapter for Gigabit Adapter Input: 100-240V 50/60Hz 1.0A Output: 27VDC 1.0A	AC-L		

Optional Handsets			
Part No.	Description	Model	
680605	<p>BCH Bluetooth Handset Adapter (BK) Provides Bluetooth cordless handset operation. Replaces the terminal's handset, cradle & legs. Bluetooth handset is equipped with:</p> <ul style="list-style-type: none"> ▪ 20-Character/2-Line Display ▪ (8) Programmable Function Keys ▪ (6) Fixed Feature Keys & Navigator Key ▪ Lithium-Ion Rechargeable Battery ▪ Dial ▪ Belt Clip ▪ User Guide <p>Handset charges when in the cradle. Maximum range is 50 meters. <i>For Digital 12/24/32-Button terminals only.</i> <i>Will also be compatible with IP terminals in future.</i> <i>Not available for white terminals.</i></p>	BCH-L(BK)	
		<p><i>Note: When a BCH is installed, an APR, ADA, or BHA adapter cannot be installed.</i></p>	
690063	Replacement Battery for Bluetooth Handset Lithium-Ion 3.7V-1100mAh	Batt Pack for BT Handset	
780581	USB Handset for Softphones Equipped with (4) programmable function keys.	UTR-1W-1(BK)	
690628	Push-to-Mute Handset	ITL/DTL PTM handset(BK)	
690629	Push-to-Talk Handset	ITL/DTL PTT handset(BK)	

AC Adapters (For designated IP & Digital Terminals)			
Part No.	Description	Model	
780135	<p>AC Adapter / Domestic Power Required for:</p> <ul style="list-style-type: none"> ▪ IP terminal that does not receive Power Over Ethernet (POE) ▪ 60-Button DSS connected to an IP terminal. ▪ 2nd (and above) 60-Button DSS connected to a digital terminal. <p>Supports North American power requirements: Input: 60Hz 120V Output: 24VDC 600mA</p>	AC-2R	
780152	<p>AC Adapter / International Power Required for:</p> <ul style="list-style-type: none"> ▪ IP terminal that does not receive Power Over Ethernet (POE) ▪ 60-Button DSS connected to an IP terminal. ▪ 2nd (and above) 60-Button DSS connected to a digital terminal. <p>Supports international power requirements: Input: 50-60Hz 100-240V Output: 27VDC 750mA</p>	AC-3R	
690631	AC Adapter for Gigabit Adapter Input: 50/60Hz 100-240V Output: 27VDC 1.0A	AC-L	
780122	POE Converter Converts inline POE specification from 802.3af to CDP.	ILPA-R	

Miscellaneous Terminal Equipment (For designated IP & Digital Terminals)				
Part No.	Description	Model		
680014 680015	8-Button Key Assembly (BK) 8-Button Key Assembly (WH) Adds (8) programmable keys to the IP-12/24/32/DESI-less & 320C terminals & digital 12/24/32-Button/DESI-less terminals. Attaches and connects directly to the IP/digital terminal. Does not use a separate digital station port. Maximum (1) per IP or digital terminal.	8LK-L(BK) UNIT 8LK-L(WH) UNIT		
680606 680607	12-Line Key Expansion Module Kit (BK) 12-Line Key Expansion Module Kit (WH) Includes faceplate & designation sheet. Converts 12-Button Digital or IP terminals to 24-Button.	12LK-L(BK) KIT 12LK-L(WH) KIT		
680016 680017	DESI-Less LK/LCD Unit for Digital Terminals (BK) DESI-Less LK/LCD Unit for Digital Terminals (WH) Consists of backlit DESI-Less unit & backlit display unit. Replaces the Function Key Module and the existing display module in a Digital 12/24/32-Button terminal, to convert it to DESI-less.	8LKD(LD)-L(BK) 8LKD(LD)-L(WH)		
690013 690014	DESI-less LK/LCD Unit for IP Terminals (BK) DESI-less LK/LCD Unit for IP Terminals (WH) Consists of backlit DESI-Less unit & backlit display unit. Replaces the Function Key Module and the existing display module in an IP-12/24/32-Button terminal, to convert it to DESI-less.	8LKI(LD)-L(BK) 8LKI(LD)-L(WH)		
680608 680609	Backlit Display for Digital 12/24/32-Btn Terminals (BK) Backlit Display for Digital 12/24/32-Btn Terminals (WH) Replaces the standard non-backlit Display Module in a Digital 12/24/32-Button terminal.	LCD(BL)-L(BK) LCD(BL)-L(WH)		
690612	Braille Label Kit - For all SV8100 terminals.	Sticker-Braille-L Kit		
680610	Terminal Wall Mount Adapter For wall-mounting an IP/DG terminal that is equipped with an ADA or APR adapter.	WM-L		
680754	DSS Wall Mount Adapter For wall-mounting a 60-Button DSS Console when its associated terminal is equipped with an ADA or APR adapter.	DSS WM-L		

Optional Panel Assemblies				
Part No.	Description	Model		
690600 690601	French Function Keypad Assembly (BK) French Function Keypad Assembly (WH) Replaces the assembly of (7) fixed function keys, Menu key, and Navigator key. The designations of the fixed feature keys are in French. For Digital 12/24/32-Button/DESI-less terminals and For IP 12/24/32-Button/DESI-less and 320C terminals.	BS(F)-L(BK) KIT BS(F)-L(WH) KIT		
690602 690603	Spanish Function Keypad Assembly (BK) Spanish Function Keypad Assembly (BK) Replaces the assembly of (7) fixed function keys, Menu key, and Navigator key. The designations of the fixed feature keys are in Spanish. For Digital 12/24/32-Button/DESI-less terminals and For IP 12/24/32-Button/DESI-less and 320C terminals.	BS(S)-L(BK) KIT BS(S)-L(BK) KIT		
690608 690609	Retrofit Lower Panel Assembly (BK) Retrofit Lower Panel Assembly (WH) Consists of 13-button lower panel key assembly (excluding dial) and plastic dial/function key cover. Adds Redial, Conf, Directory, and Message keys. Contains volume keys instead of Navigator Key.	BS(Retro)-L(BK) BS)Retro)-L(WH)		
690610 690611	ICON Panel for Digital 2/6-Btn & IP 2-Btn Terminals (BK) ICON Panel for Digital 2/6-Btn & IP 2-Btn Terminals (WH) Shows Icon for each of the (11) fixed function keys.	ICONPANEL(r)-L(BK) ICONPANEL(r)-L(WH)		
690606 690607	ICON Panel for 12/24/32/Desi-less/Sophi Terminals(BK) ICON Panel for 12/24/32/Desi-less/Sophi Terminals(BK) Shows Icon for each of the (7) fixed function keys.	ICONPANEL(V)-L(BK) ICONPANEL(V)-L(WH)		
680755	ICON Panel for IP 320c Terminals Shows Icon for each of the (7) fixed function keys.	ICONPANEL(S)-L(BK)		

Designation Sheets for SV8100 Terminals				
Part No.	Description	Model		
Note: All DESI packages are white and contain (25) sheets and include inserts for the line keys only.				
680650	For 2-Button IP & Digital Terminals (2/sheet)	DESI ITL/DTL-2E (25/Pkg)		
680651	For 6-Button IP & Digital Terminals (2/sheet)	DESI ITL/DTL-6DE (25/Pkg)		
680652	For 12-Button IP & Digital Terminals (2/sheet)	DESI ITL/DTL-12D (25/Pkg)		
680659	For 24-Button IP & Digital Terminals (2/sheet)	DESI ITL/DTL-24D (25/Pkg)		
680653	For 8-Button Key Assembly (1/sheet)	DESI ITL/DTL-8LK (25/Pkg)		
680660	For 32-Button IP & Digital Terminals (1/sheet) <i>24-Button Terminal & associated 8LK Assembly</i>	DESI ITL/DTL-32D (25/Pkg)		
680654	For 60-Button DSS Console (1/sheet)	DESI ITL/DTL-60 (25/Pkg)		
680655	For Main Side Panels of All Terminals with Clear Side Panels (1 pair/sheet)	DESI ITL/DTL-SIDE (25/Pkg)		
680656	For Display Side Panels of 12/24/32-Button Terminals with Clear Side Panels (2 pair/sheet)	DESI ITL/DTL-LCDV (25/Pkg)		
680657	For Display Side Panels of Sophi Terminals with Clear Side Panels (1 pair/sheet)	DESI ITL/DTL-LCDS (25/Pkg)		
680658	Designation Sheet for Directory Card	DESI ITL/DTL Directory Card		

DESI Software for SV81000 Terminals				
Part No.	Description	Model		
770431	DESI Preprint Software and DESI Plus Software Printing software for standard designation sheets and custom backgrounds. For Microsoft Windows.	DESI SOFTWARE		

Directory Card Units for SV8100 Terminals				
Part No.	Description	Model		
680739	Directory Card Unit for 2/6-Btn Terminals/Qty 1 Includes mounting clip, directory card & plastic cover. Installs at the top of the terminal.	VAL Directory Card		
680738	Directory Card Unit for 12/24/32-Btn & Desi-less Terminals/Qty 1 Includes mounting clip, directory card & plastic cover. Installs at the top of the terminal. <i>Not compatible with CTS Terminal.</i>	ECO Directory Card		
680658	Designation Sheet for Directory Card	DESI ITL/DTL Directory Card		

Optional Colored Side Panels				
Part No.	Description	Model		
680700	Red Side Base Panels – for all SV Terminals (Qty 10 pairs)	PANEL(Red-Base)-L		
680701	Red Side Display Panels – for 12/24/32/DESI-less Terminals (Qty 10 pairs)	PANEL(Red-VLCD)-L		
680702	Red Side Display Panels – for Sophi (320C) Terminals (Qty 10 pairs)	PANEL(Red-SLCD)-L		
680703	Blue Side Base Panels – for all SV Terminals (Qty 10 pairs)	PANEL(Blue-Base)-L		
680704	Blue Side Display Panels – for 12/24/32/DESI-less Terminals (Qty 10 pairs)	PANEL(Blue-VLCD)-L		
680705	Blue Side Display Panels – for Sophi (320C) Terminals (Qty 10 pairs)	PANEL(Blue-SLCD)-L		
680709	Wood Side Base Panels – for all SV Terminals (Qty 10 pairs)	PANEL(Wood-Base)-L		
680710	Wood Side Display Panels – for 12/24/32/DESI-less Terminals (Qty 10 pairs)	PANEL(Wood-VLCD)-L		
680711	Wood Side Display Panels – for Sophi (320C) Terminals (Qty 10 pairs)	PANEL(Wood-SLCD)-L		
680713	Clear Side Base Panels – for all SV Terminals (Qty 10 pairs)	PANEL(Clear-Base)-L		
680741	Clear Side Display Panels – for 12/24/32/DESI-less Terminals (Qty 10 pairs)	PANEL(Clear-VLCD)-L		
680742	Clear Side Display Panels – for Sophi (320C) Terminals (Qty 10 pairs)	PANEL(Clear-SLCD)-L		
680771	Pink Side Base Panels – for all SV Terminals (Qty 10 pairs)	PANEL(Pink-Base)-L		
680772	Pink Side Display Panels – for 12/24/32/DESI-less Terminals (Qty 10 pairs)	PANEL(Pink-VLCD)-L		
680773	Pink Side Display Panels – for Sophi (320C) Terminals (Qty 10 pairs)	PANEL(Pink-SLCD)-L		
680774	Gold Side Base Panels – for all SV Terminals (Qty 10 pairs)	PANEL(Gold-Base)-L		
680775	Gold Side Display Panels – for 12/24/32/DESI-less Terminals (Qty 10 pairs)	PANEL(Gold-VLCD)-L		
680776	Gold Side Display Panels – for Sophi (320C) Terminals (Qty 10 pairs)	PANEL(Gold-SLCD)-L		
690636	Colored Side Panel Demo Kit Includes one pair in each of (6) colors for the following: ▪ Side Base Panels for all terminals. ▪ Side Display Panels for 12/24/32/DESI-less terminals. ▪ Side Display Panels for Sophi IP Terminal. Colors: Red, Blue, Wood, Clear, Pink, Gold.	Cygnus Side/LCD Color Panel Demo Kit		

Optional Colored Plastic Line Key Cover Kits				
Part No.	Description	Model		
680761	Line Key & Function Key Cover Kit (Qty 10) For 12-Button Terminals - Metallic Blue	LK-PANEL (12BTN)-L(M-BLUE)		
680762	Line Key & Function Key Cover Kit (Qty 10) For 12-Button Terminals - Gunmetal Grey	LK-PANEL (12BTN)-L(GUNMETAL)		
680763	Line Key & Function Key Cover Kit (Qty 10) For 12-Button Terminals - Metallic Green	LK-PANEL (12BTN)-L(GREEN-M)		
680764	Line Key & Function Key Cover Kit (Qty 10) For 12-Button Terminals - Metallic Orange	LK-PANEL (12BTN)-L(ORANGE-M)		
680775	Line Key & Function Key Cover Kit (Qty 10) For 12-Button Terminals - Metallic Dark Brown	LK-PANEL (12BTN)-L(D-BROWN-M)		
680766	Line Key & Function Key Cover Kit (Qty 1) For 24-Button Terminals - Metallic Blue	LK-PANEL (24BTN)-L(M-BLUE)		
680767	Line Key & Function Key Cover Kit (Qty 1) For 24-Button Terminals - Gunmetal Grey	LK-PANEL (24BTN)-L(GUNMETAL)		
680768	Line Key & Function Key Cover Kit (Qty 1) For 24-Button Terminals - Metallic Green	LK-PANEL (24BTN)-L(GREEN-M)		
680769	Line Key & Function Key Cover Kit (Qty 1) For 24-Button Terminals - Metallic Orange	LK-PANEL (24BTN)-L(ORANGE-M)		
680770	L Line Key & Function Key Cover Kit (Qty 1) For 24-Button Terminals - Metallic Dark Brown	LK-PANEL (24BTN)-L(D-BROWN-M)		
690637	Colored Line Key/Function Key Cover Demo Kit Includes one of each of the following covers, in (5) different colors: <ul style="list-style-type: none"> ▪ Line Key Cover ▪ Function Key Cover Colors: Metallic Blue, Gunmetal Grey, Metallic Green, Metallic Orange, and Metallic Dark Brown	Cygnus Side/LCD Color Panel Demo Kit		

For standard replacement Key Cover Kits, refer to the Replacement Parts section of this Price List.

Optional Colored Plastic Function Key Cover Kits				
Part No.	Description	Model		
For Digital 12/24/32-Button/DESI-less and IP 6/12/24/32/DESI-less terminals				
680756	Function Key Cover Kit – Metallic Blue (Qty 1)	Key Kit Panel (V)-L(M-Blue)		
680757	Function Key Cover Kit – Gunmetal Grey (Qty 1)	Key Kit Panel (V)-L(Gunmetal-M)		
680758	Function Key Cover Kit – Metallic Green (Qty 1)	Key Kit Panel (V)-L(L-Green-M)		
680759	Function Key Cover Kit – Metallic Orange (Qty 1)	Key Kit Panel (V)-L(Orange-M)		
680760	Function Key Cover Kit – Metallic D Brown (Qty 1)	Key Kit Panel (V)-L(D-Brown-M)		

Voice Security Recorders - For Digital Terminals Only				
Part No.	Description	Model		
780275	<p>Voice Security Recorder with Software Used to record, store and manage conversations of an SV8100 <i>digital</i> terminal. Equipped with (1) USB connector and (1) station input jack and (1) station output jack. Includes:</p> <ul style="list-style-type: none"> ▪ 6ft. USB Cable ▪ 4ft Terminal Line Cord ▪ VSR Software CD. <p>Connects to PC via USB. Connects to digital terminal via station jack. Recorded file is saved to local PC and/or network server. Dimensions: 3 ¼" W x 2 ¾" D x 1" H</p>	DTERM VSR		
780273	<p>4-Port Digital Call Logging Unit Used to record, store and manage conversations of (4) SV8100 <i>digital</i> terminals. Equipped with (1) USB connector and (4) station jacks. Includes:</p> <ul style="list-style-type: none"> ▪ 6Ft. USB Cable ▪ (4) Terminal Line Cords ▪ Back Office Recorder Software <p>Connects to (4) station cables at MDF. Connects to PC via USB. Maximum Call Logging Units per PC: 12 (48 Stations). Multiple PCs can be used to increase capacity.</p>	4-Port Digital Call Logging Unit		
780274	<p>VSR Manager Software Consists of Software CD and USB Dongle. For managing the recorded call of multiple VSR or 4-Pt Call Logging Units. One VSR Manager is required for every PC that is used to manage the calls.</p>	VSR Manager		
780267	<p>VSR Reporter Pro Software Provides same features as the VSR Manager, plus the following features:</p> <ul style="list-style-type: none"> ▪ Call Score Manager – Allows supervisor to grade an agent's performance during a sample of calls. ▪ Call Scoring – Calls are scored by simply selecting the Call Score play mode and grading each segment of the call as the supervisor listens to the actual recording. ▪ Call Score Reports – Provides easy to read graphs and charts of call scoring. 	Dterm VSR Reporter Pro		

NEC SonicView IP Recorder - <i>For IP Terminals Only</i>				
Part No.	Description	Model		
670863	<p>Basic SonicView Server Package Web-based call recording solution. Package includes:</p> <ul style="list-style-type: none"> ▪ 4-User/Client License ▪ 1-Port Supervisor License <p>Each recording port can be configured as "On-Demand Recording" or "Full-Time Recording." Customer-provided server required. Refer to technical documents for server requirements. 1 GB of storage required per 138 hours of recording.</p>	LKS-IP Recorder Basic Pkg-LIC		
670862	<p>1-Port Supervisor License Provides supervisory Web login access.</p>	LKS-Sys-IP Recorder Basic SUPV Add-on 1-LIC		
670865	1-Port User/Client License	LKS-Sys-IP Recorder Port Add-on 1LIC		
670864	4-Port User/Client License	LKS-Sys-IP Recorder Port Add-on 4LIC		
670920	8-Port User/Client License	LKS-Sys-IP Recorder Port Add-on 8LIC		
670921	16-Port User/Client License	LKS-Sys-IP Recorder Port Add-on 16-LIC		
670922	32-Port User/Client License	LKS-Sys-IP Recorder Port Add-on 32-LIC		
670923	64-Port User/Client License	LKS-Sys-IP Recorder Port Add-on 64-LIC		

Analog Single Line Telephones				
Part No.	Description	Model/Notes		
Conference Max Conference Room Speakerphones				
750073	Conference Max Corded analog full-duplex conference room speakerphone. Consists of: <ul style="list-style-type: none"> ▪ Base Unit with line cord ▪ Speakerphone Unit with 25ft cord ▪ Documentation CD Requires an analog station port or connection to a standard CO trunk.	NEC Conference Max		
750156	Conference Max Expansion Kit Expansion unit with cable. Adds one speakerphone unit to the Conference Max (750073). Consist of speakerphone unit and 12ft cord. Up to (3) Conference Max Expansion Kits can be added to one Conference Max.	NEC Conference Max Expansion Kit		
750074	Conference Max Plus Cordless analog full-duplex conference room speakerphone. Consists of: <ul style="list-style-type: none"> ▪ Base unit with AC Power Cord ▪ Cordless Speakerphone Unit ▪ AC Charging Unit Documentation CD Requires an analog station port or connection to a standard CO trunk.	NEC Conference MAX Plus		
750072	SIP Conference Max Corded SIP full-duplex conference room speakerphone. Consists of: <ul style="list-style-type: none"> ▪ Base unit with Ethernet cord ▪ Speakerphone unit with 25Ft. cord Requires a 3rd-Party SIP Terminal License.	See spare/replacement parts for Analog Single Line Telephones on page 48.		
Basic Analog Single-Line Telephones				
780034	DTH-1-1 (BK) Single Line Telephone/BK	Features: Redial, flash, MW lamp, mute key, ringer/handset volume control, (4) programmable feature/speed dial keys.		
780020	DTR-1-1 (BK) Single Line Telephone/BK	Features: Redial, flash, MW lamp, data jack, and ringer/handset volume control.		
780021	DTR-1-1 (WH) Single Line Telephone/WH			
780025	DTR-1HM-1 (BK) Enhanced Single Line Telephone/BK	Features: Redial, flash, MW lamp, data jack, and ringer/handset volume control, (8) programmable feature/speed dial keys, hold key, & monitor key.		
780026	DTR-1HM-1 (WH) Enhanced Single Line Telephone/WH			
780450	DESI Labels – Metallic Silver	For 780034 (Package of 25)		
780402	DESI Labels – Metallic Silver	For 780020/780021. (Package of 25)		
780404	DESI Labels – Black	For 780025/780026. (Package of 25)		
780406	DESI Labels – Metallic Silver	For 780025/780026. (Package of 25)		
780525	Flying Directory Plastic Clip Kit	For 780020/780021/780025/780026. Holds 770626 Directory Cards. (Pkg 10)		
770626	Flying Directory Card Kit	For 780020/780021/780025/780026. Directory Cards for 780525 (Pkg 10)		
Analog Cordless Single-Line Telephone				
730093	Analog 5GHz Cordless Telephone	Model DTR-1R-2		
730637	Replacement/Spare Battery for DTR-1R-2	Model BT-446		

Multi-line Cordless Telephones			
Digital Cordless DECT Telephone		See spare/replacement parts on page 50.	
Can be used as a stand-alone station or in conjunction with an SV key terminal.			
Part No.	Description	Model	
730095	Digital Cordless DECT Telephone (Model DTL-8R-1) Integrated to SV8100 system. 1.9GHz DECT 6.0 technology. Includes: <ul style="list-style-type: none"> ▪ Base Unit with AC Adapter (10VDC 500mA) ▪ Cordless Handset with Belt Clip ▪ Charging Cradle with AC Adapter (9VDC 350mA) ▪ Nickel Metal Hydride battery (2.4VDC-910 mAh) 16-Hr talk time 7-day standby ▪ Wall mounting plate & desk stand ▪ User guide Charging cradle equipped with slot to charge spare battery. Handset contains: <ul style="list-style-type: none"> ▪ Display & Dialpad ▪ (7) Fixed feature keys ▪ (8) Programmable Function Keys ▪ Speakerphone (hands-free) feature Connects to digital station port.	Dterm Cordless DECT	
730639	Cordless DECT Repeater Extends the range of the 730095 Cordless DECT Tel. Supplied with AC Adapter (5VDC/500mA) with 6Ft. cord. Repeater must be placed within range of the DECT base or another repeater. Max (6) repeaters per base unit, - (3) in opposite directions.	DTL-RPT-1	
730640	Cordless DECT Repeater Programming Kit Required to "pair" a repeater to another repeater. Not required, but recommended, to "pair" a repeater to a base unit. Consists of cable/adapters, setup guide, and software CD. One recommended per dealer.		
730643	Cordless DECT Spare/Replacement Battery Nickel Metal Hydride (2.4VDC / 910mAh)	BT-1009	
Cordless II and Cordless Lite II Telephones		See spare/replacement parts on page 50.	
Can be used as a stand-alone station or in conjunction with an SV key terminal.			
730088	Cordless II Telephone <u>To be discontinued 9/30/10</u> Integrated to SV8100 system. 900MHz Spread Spectrum technology. Includes: Base Unit, Cordless Handset with Belt Clip, Charging Cradle, NiMH Battery, AC Adapter. Charging cradle equipped w/ a slot to charge spare battery. Handset contains: Display, Dialpad, (6) Fixed feature keys, (4) Programmable Function Keys Connects to digital station port.	DTR-4R-2(BK) Cordless	
730622	Replacement Battery for Cordless II Handset Nickel Metal Hydride (3.6VDC / 1300mAh)	BT2499A	
730087	Cordless Lite II Telephone Integrated to SV8100 system. 900MHz technology. Includes: Base Unit, Cordless Handset with Belt Clip, Charging Cradle, Ni-Mh battery, AC Adapter Handset contains: Display, Dialpad, (6) Fixed feature keys, (4) Programmable Function Keys Connects to digital station port.	DTH-4R-2(BK) Cordless	
730631	Replacement Battery for Cordless Lite II Nickel Metal Hydride (3.6VDC / 750mAh)	BT-930	

IP DECT Wireless Access Point Equipment			
Part No.	Description	Model	
750104	<p>IP-DECT Wireless Access Point (DAP) For C124 and G955 IP DECT Handsets. Supports up to (11) simultaneous calls. Equipped with Internal antenna. Requires DAP Manager Software, which must be downloaded from the NTAC Website. Requires power from either of the following:</p> <ul style="list-style-type: none"> ▪ Dataswitch with 802.3af POE ▪ Power Injector (750615, below) ▪ AC Adapter (40V AC or DC with 10Watt output) Not provided by NEC. <p>Refer to tech manual for wiring details. Requires Cat5 or higher cabling. Requires VoIP Resource Daughter Board (670104, 670105, 670106). Must be located within 300 feet of the associated dataswitch. Refer to installation manual for coverage specifications. Maximum 250 DAPs per system.</p>	NEC SIP DECT AP200S	
750898	<p>NEC DECT Network Security License CD Contains technical documentation & (printed) license key. One required per site.</p>	DECT Network Security License CD	
750615	<p>Power Injector (PSA16U-480(POE)) Provides power to (1) DECT Wireless Access Point, if associated dataswitch does not provide 802.3af POE. Connects between dataswitch and Wireless Access Point. Not required if dataswitch supports 802.3af POE or if dedicated AC adapter is used.</p>	NEC DECT Power Injector	
750614	<p>Outdoor Weather Enclosure For AP200S IP DECT Access Point.</p>	NEC SIP DECT AP200S Out Wea Enc	

IP DECT Wireless Handset Equipment			
<p>Notes: Maximum IP DECT Handsets per system is (250), but maximum IP DECT simultaneous conversations is based on the system's available VoIP resource ports (Maximum 128 if equipped with PZ-128IPLA).</p> <p>Each handset requires (1) 3rd Party/NEC SIP Client license (670721) and uses (1) system port. System must be equipped with a VoIP Resource Daughter Board.</p>			
C124 Handset and Accessories			
Part No.	Description	Model	
750611	<p>C124 IP DECT Basic Handset Contains a standard display. Includes charger, hard-wired AC adapter & batteries. Requires (1) 3rd Party/NEC SIP Client license and uses (1) system port. System must be equipped with a VoIP Resource Daughter Board. Includes hands-free speakerphone feature. Equipped with (3) AAA NiMH rechargeable batteries. <i>As these are standard batteries, replacements are not available from NEC.</i></p>	NEC C124 SIP DECT Handset	
750612	Set of (10) Belt Clips for C124 Handsets	C124 DECT Handset Belt Clip	

For spare/replacement IP DECT items, refer to page 50.

IP DECT Wireless Handset Equipment, <i>continued</i>				
<p>Notes: Maximum IP DECT Handsets per system is (250), but maximum IP DECT simultaneous conversations is based on the system's available VoIP resource ports (Maximum 128 if equipped with PZ-128IPLA).</p> <p>Each handset requires (1) 3rd Party/NEC SIP Client license (670721) and uses (1) system port. System must be equipped with a VoIP Resource Daughter Board.</p>				
G355 Handset				
690113	G355 IP DECT Enhanced Handset Features: <ul style="list-style-type: none"> ▪ Color display ▪ Navigator keys ▪ SOS key (Emergency speed dial key) ▪ Hands-free speakerphone Equipped with (1) 3.7V / 650mAh Lithium-Ion rechargeable battery. <i>Talk time: Up to 12 Hrs Standby: Up to 120 Hrs</i> Equipped with (2) types of belt clip & removal tool. Requires Charger (750619). Requires AC Adapter (750618). <u>Charger and AC Adapter must be ordered separately.</u> Bluetooth operation is <i>not</i> available for this model.	NEC G355 SIP DECT HANDSET		
G955 Handset				
750106	G955 IP DECT Enhanced Handset Features: <ul style="list-style-type: none"> ▪ Color display ▪ Navigator keys ▪ SOS key (Emergency speed dial key) ▪ Broadcast (Text) messaging ▪ Bluetooth headset capability (Requires optional adapter) ▪ Vibrator Alert Feature Equipped with (1) 3.7V / 650mAh Lithium-Ion rechargeable battery. <i>Talk time: Up to 12 Hrs Standby: Up to 120 Hrs</i> Equipped with (2) types of belt clip & removal tool. Requires Charger (750619) & AC Adapter (750618). <u>Charger and AC Adapter must be ordered separately.</u>	NEC G955 SIP DECT HANDSET		
G355/G955 Handset Accessories				
750619	Charger Stand for G355/G955 Handset Requires AC Adapter (750618)	NEC G955 DESKTOP CHARGER		
750618	AC Adapter for G355/G955 Handset Charger Stand Input: 100-240VAC 50/60Hz 0.15A Output: 5VDC 350mA	NEC G955 AC ADAPTER		
690104	Replacement Battery for G355/G955 Handset Lithium Ion 3.7V 650mAh	G355/955 BATTERY PACK		
750626	Memory Card for G355/G955/ I755 Handset (Qty 1) Allows transfer of subscription information to another G355/G955 Handset.	NEC G355/G955 MEMCARD		
750617	Set of (10) Belt Clips for G355/G955 Handsets	NEC G955 BELT CLIP/10PCS		
750625	Bluetooth Adapter for G955/ I755 Handset Allows connection of a Bluetooth headset (10m range)	NEC G955 BLUETOOTH MODULE		
690101	Horizontal Pouch for G355/G955/ I755 Handset With fixed belt clip.	G355/G955 Pouch (Horiz)		
690102	Vertical Pouch for G355/G955/ I755 Handset With fixed belt clip.	G355/G955 Pouch (Vertical)		
690103	Rugged Holder for G355/G955 Handset With swivel belt clip.	G355/G955 Rugged Holder		

For spare/replacement IP DECT items, refer to page 50.

IP DECT Wireless Handset Equipment, <i>continued</i>				
<p>Notes: Maximum IP DECT Handsets per system is (250), but maximum IP DECT simultaneous conversations is based on the system's available VoIP resource ports (Maximum 128 if equipped with PZ-128IPLA).</p> <p>Each handset requires (1) 3rd Party/NEC SIP Client license (670721) and uses (1) system port. System must be equipped with a VoIP Resource Daughter Board.</p>				
I755S Handset				
690111	I755 IP DECT Enhanced Handset Features: <ul style="list-style-type: none"> ▪ Color display ▪ Navigator keys ▪ SOS key (Emergency speed dial key) ▪ Hands-free speakerphone ▪ Broadcast (Text) messaging ▪ Bluetooth headset capability (Requires optional adapter) ▪ Vibrator Alert Feature ▪ Man-down feature Ingress Protection (dust & liquids) rating IP54. Equipped with (1) 3.7V / 650mAh Lithium-Ion rechargeable battery. <i>Talk time:</i> Up to 10 Hrs <i>Standby:</i> Up to 120 Hrs Equipped with belt clip and belt clip cover. Requires Charger (690110). Requires AC Adapter (690114). <i>Charger and AC Adapter must be ordered separately.</i> NOTES: Requires (1) 3rd Party/NEC SIP Client license and uses (1) system port. System must be equipped with a VoIP Resource Daughter Board.	NEC 1755 SIP DECT HANDSET		
690110	Desktop Charger for I755 Handset	I755S Desktop Charger		
690114	AC Adaptor for I755 Handset	I755S AC Adapter-Multi Region		
690109	Replacement Battery for I755 Handset	I755S Battery Pack		
750626	Memory Card for G355/G955/I755 Handset (Qty 1) Allows transfer of subscription information to another Handset.	NEC G355/G955 MEMCARD		
750625	Bluetooth Adapter for G955/I755 Handset Allows connection of a Bluetooth headset/10m range	NEC G955 BLUETOOTH MODULE		
690101	Horizontal Pouch for G355/G955/ I755 Handset With fixed belt clip.	G355/G955 Pouch (Horiz)		
690102	Vertical Pouch for G355/G955/ I755 Handset With fixed belt clip.	G355/G955 Pouch (Vertical)		

For spare/replacement IP DECT items, refer to page 50.

WiFi Wireless Handset Equipment			
WiFi Bundle & WiFi Access Points			
Part No.	Description	Model	
690023	MH240 / WL1700MS Bundle Consists of: <ul style="list-style-type: none"> ▪ (1) WL1700MS Controller/Access Point ▪ (4) MH240 Handsets <i>This item will be discontinued on 12/31/10.</i>	MH240 / WL Bundle	
690022	WL1700MS WiFi Controller & Access Point Dual function unit, required for MH240 applications: <ul style="list-style-type: none"> ▪ Controller function provides wireless interface for up to (3) WL1500-AP-A access points. ▪ Access Point function provides wireless access for MH240 Handsets. ▪ One WL1700MS is required for every (3) WL1500-AP-A wireless access points. The access point within the WL1700MS can handle (12) simultaneous MH240 calls. Requires POE or Power Injector (750615), below. Dimensions: 7.5" x 7.5" x 2" Includes mounting hardware <i>This item will be discontinued on 12/31/10.</i>	WL1700MS <div style="border: 1px solid black; padding: 5px;"> <p>Notes: Each MH240 application requires at least (1) WL1700MS. The SV8100 system must be equipped with a VoIP Resource Daughter Board.</p> </div>	
690020	WL1500-AP-A WiFi Access Point Provides wireless access for MH240 Handsets. Requires WL1700MS for access to wireless network. Maximum (3) WL1500-AP-A per (1) WL1700MS. Each WL1500-AP-A access point can handle (12) simultaneous MH240 calls. Requires POE or 750615 Power Injector, below. Dimensions: 7.5" x 7.5" x 2" Includes mounting hardware <i>This item will be discontinued on 12/31/10.</i>	WL1500-AP-A	
750615	Power Injector (PSA16U-480POE) Provides power to (1) Wireless Access Point. Connects between dataswitch and Access Point. <i>Not required if dataswitch supports 802.3af POE.</i>	NEC DECT Power Injector	
MH240 WiFi Handset			
690015	MH240 WiFi Handset Features: <ul style="list-style-type: none"> ▪ (8) Programmable Function Keys ▪ (6) Fixed Feature Keys (Transfer, Conference, Hold, Menu, Off-Hook, On-Hook) ▪ Navigator Key ▪ Speakerphone ▪ 120 x 90 pixel Display Equipped with: <ul style="list-style-type: none"> ▪ AC Adapter w/ 6Ft cord (DC5V 1A) – Mini USB ▪ Charging Unit (Model IP3NA-8WVCHG) with slot for charging spare battery ▪ Lithium Ion battery (3.7V 850mA - WLPS3E) Talk time: Up to 3 hrs Standby: Up to 80 Hrs ▪ Headset adapter cable (4.75") – allows use with headsets equipped with 2.5mm plug 	MH240 Wireless IP Tel Set <div style="border: 1px solid black; padding: 5px;"> <p>Important Notes: MH240 applications require one or more WiFi access points (see above). Non-NEC access points can be used, if they meet MH240 specifications. Each MH240 Handset requires (1) NEC SIP Terminal License (670716). The SV8100 system must be equipped with a VoIP Resource Daughter Board.</p> </div>	
690021	MH240 Replacement/Spare Battery	WLPS3 (E) BATT PACK-A	
690703	MH240 Handset Case with Belt Clip	MH240 Handset Case	
690701	MH240 Replacement Headset Adapter (Pkg of 4)	MH240 Headset Adapter	
690704	MH240 Replacement Handset Case Belt Clips (Pkg3)	MH240 Handset Case Clip	

For spare/replacement items, refer to page 50.

Cordless Headsets for UX5000 Multibutton Terminals			
Cordless Headset Equipment		<i>See headset replacement parts on page 49.</i>	
Part No.	Description	Notes	
750660	TR-1 Cordless Headset Adapter	Allows connection of a Plantronics cordless headset to an SV8100 APR Adapter.	
Corded Headsets for UX5000 Multibutton Terminals			
Plantronics Corded "H" Series Headsets			
<i>- Compatible with IP 12/24/32/DESI-less/Sophi terminals and Digital 12/24/32/DESI-less terminals.</i>			
Part No.	Description	Notes	
750189	H81 TriStar	In-ear style - Top only * Monaural with voice tube transmitter. Equipped with Quick Disconnect Cord, clothing clip, (4) eartips, & spare voice tube.	
750607	H251N SupraPlus Monaural NC	Over-the-Head style – Top only * Monaural with noise canceling transmitter. Quick Disconnect Cord and clothing clip.	
750608	H261N SupraPlus Binaural NC	Over-the-head style – Top only * Binaural with noise canceling transmitter. Quick Disconnect Cord and clothing clip.	
750609	A10-16 In-line Amplifier Cable	Provides xmit amplification for "H" headsets. Required for connection of above headsets to DG-12e/24e/32e&IP-12e/24e/32e/CTS	
* Requires 750609 A10-16 In-line Amplifier Cable for SV8100 IP 12/24/32/DESI-less/Sophi & Digital 12/24/32/DESI-less. The H81, H251N, and H261N headsets can also be used with the IP 2/6-Button and Digital 2/6-Button terminals, but will then require the Plantronics M22 Amplifier/Switch (not sold by NEC).			
USB Headsets & USB Handset for SV8100 Softphones			
Part No.	Description	Notes	
750627	Audio 470 Stereo USB Corded Headset	Foldable binaural headset. Compatible with SV Softphones. Includes 9.8 Ft. cord equipped with Inline volume control, Mute switch & 2 audio plugs. Audio plugs can connect directly to PC/laptop or through USB port, with included adapter.	
730092	CS-50 Cordless USB Headset <i>To be discontinued 9/30/10.</i>	For SV Softphones	
780581	UTR-1W-1 (BK) USB Handset Equipped with (4) function keys.	For SV Softphones.	
Headsets for Cordless & Wireless Telephones			
Part No.	Description	Notes	
750646	Plantronics MX250 Headset In-the-Ear style.	For cordless and wireless telephones equipped with standard 2.5mm headset jack.	
750637	Plantronics M175 Headset On-the-Ear or Over-the-Head style.	For cordless and wireless telephones equipped with standard 2.5mm headset jack.	

Sales Documentation		
The following SV8100-related sales documents are available as follows: <ol style="list-style-type: none"> Can be downloaded at no charge from www.necunified.com Can be purchased at the NEC Print-on-Demand Website (https://print.necunified.com) 		
Description		Print-on-Demand Section
SV8100 Communications Server Data Sheet	(Package of 25)	Communication Servers / SV8100
SV8100 PC Assistant Sales Sheet	(Package of 25)	Communication Servers / SV8100
SV8100 Mobile Extension Sales Sheet	(Package of 25)	Communication Servers / SV8100
SV8100 SonicView IP Recording Sales Sheet	(Package of 25)	Communication Servers / SV8100
SV8100 Interactive Voice Response Sales Sheet	(Package of 25)	Communication Servers / SV8100
SV8000 Series ACD Sales Sheet	(Package of 25)	Unified Comm. / Desktop Productivity
SV8000 Series Desktop Suite Brochure	(Package of 25)	Unified Comm. / Desktop Productivity
SV8000 Series Communications Analyst Sales Sheet	(Package of 25)	Unified Comm. / Desktop Productivity
SV8000 Series Multimedia Conference Bridge Sales Sheet	(Package of 25)	Unified Comm. / Desktop Productivity
VM8000 InMail Solution Sales Sheet	(Package of 25)	Unified Comm./UM & VM
UM8000-Mail Solutions Sales Sheet	(Package of 25)	Unified Comm./UM & VM
SV8100 Desktop and Digital Terminals Brochure	(Package of 25)	Terminals
SV8100 Desktop Digital Terminals Data Sheet	(Package of 25)	Terminals
SV8100 Desktop IP Terminals Data Sheet	(Package of 25)	Terminals
SV8000 Series IP DECT Terminals Sales Sheet	(Package of 25)	Terminals
SV8000 Series Digital DECT Terminals Sales Sheet	(Package of 25)	Terminals
Voice Security Recorder Solution Sales Sheet	(Package of 25)	Terminals
SV8100 MH240 Multiline Mobile Handset Sales Sheet	(Package of 25)	Unified Comm/Mobility
Conference Max & Conference Max SIP Data Sheet	(Package of 25)	Unified Comm. / Desktop Productivity

System Documentation CDs			
Part No.	Description		
670829	SV8100 System Document CD Includes: <ul style="list-style-type: none"> SV8100 / SV8300 Hardware Manual SV8100 System Maintenance Manual SV8100 Feature & Specifications Manual SV8100 Programming Manual SV8100 Networking Manual 		
670830	SV8100 System Application CD Package Disk 1 includes: <ul style="list-style-type: none"> PC Pro Communication Analyst ACD MIS Disk 2 includes: <ul style="list-style-type: none"> SonicView Recording Applications Disk 3 includes: <ul style="list-style-type: none"> Text-to-Speech North American Prompt Sets U.S. English / Canadian French / Latin American Spanish 		
670829	SV8100 Desktop Application CD (SP310 SoftPhone & Desktop Client) Includes: <ul style="list-style-type: none"> Shared Services NEC End User Pro NEC Phone Dialer Quick Message Client ACD Suite UM8000 VoiceMail Suite 		

SV8100 Demo Kits			
Part No.	Description		
670142	SV8100 IP Demo Kit <i>with Case</i> Consists of: (1) 670067 9.5" 3-Blade SV8100 Chassis (1) 670005 CPU Blade (1) 670525 Memory Expansion Daughter Board (1) 670104 32-Port VoIP Resource daughter Board (1) 670128 Combo Station Blade (8 Digital/2 Analog) (1) 670111 4-Port CO Trunk Daughter Board (1) 670103 Voice Mail Daughter Board (1) 670831 InMail 32-Hour (512M) Compact Flash (1) 670782 InMail 2-Port License (1) 670124 8-Port POE Gigabit Dataswitch (1) 690019 IP Sophi Terminal (1) 690010 IP DESI-Less Terminal (BK) (1) 690001 IP 6-Button Display Terminal (BK) (1) 0893500 Soft-Sided Demo Case with Wheels		
670143	SV8100 IP Demo Kit <i>without Case</i> Consists of: (1) 670067 9.5" 3-Blade SV8100 Chassis (1) 670005 CPU Blade (1) 670525 Memory Expansion Daughter Board (1) 670104 32-Port VoIP Resource daughter Board (1) 670128 Combo Station Blade (8 Digital/2 Analog) (1) 670111 4-Port CO Trunk Daughter Board (1) 670103 Voice Mail Daughter Board (1) 670831 InMail 32-Hour (512M) Compact Flash (1) 670782 InMail 2-Port License (1) 670124 8-Port POE Gigabit Dataswitch (1) 690019 IP Sophi Terminal (1) 690010 IP DESI-Less Terminal (BK) (1) 690001 IP 6-Button Display Terminal (BK)		
670140	SV8100 Digital Demo Kit <i>with Case</i> Consists of: (1) 670067 9.5" 3-Blade SV8100 Chassis (1) 670005 CPU Blade (1) 670128 Combo Station Blade (8 Digital/2 Analog) (1) 670111 4-Port CO Trunk Daughter Board (1) 670103 Voice Mail Daughter Board (1) 670831 InMail 32-Hour (512M) Compact Flash (1) 670782 InMail 2-Port License (1) 680010 Digital DESI-Less Terminal (BK) (1) 680004 Digital 24-Button Display Terminal (BK) (1) 680002 Digital 12-Button Display Terminal (BK) (1) 0893500 Soft-Sided Demo case with Wheels (1) 80890 Station Cable Adapter Box (2) 80891 8-Conductor Connection Cable		
670141	SV8100 Digital Demo Kit <i>without Case</i> Consists of: (1) 670067 9.5" 3-Blade SV8100 Chassis (1) 670005 CPU Blade (1) 670128 Combo Station Blade (8 Digital /2 Analog) (1) 670111 4-Port CO Trunk Daughter Board (1) 670103 Voice Mail Daughter Board (1) 670831 InMail 32-Hour (512M) Compact Flash (1) 670782 InMail 2-Port License (1) 680010 Digital DESI-Less Terminal (BK) (1) 680004 Digital 24-Button Display Terminal (BK) (1) 680002 Digital 12-Button Display Terminal (BK)		

SV8100 Demo License Bundle

Each of the Demo Kits on the previous page can be equipped with the 670902 SV8100 Demo License Bundle, *at no additional charge.*

The Demo License Bundle consists of the following licenses:

The Demo License Bundle (P/N 670902) contains the following licenses:

- (1) 670702 1-Node NetLink Remote Node License
- (1) 670709 ACD License
- (1) 670812 ACD MIS Basic License
- (1) 670706 Hotel/Motel License
- (1) 670707 SMDR License
- (1) 670802 Communications Analyst Full 20-Station License
- (1) 670931 InMail Email Integration License
- (1) 670713 4-Port IP Trunk License
- (1) 670914 4-Port Softphone Client License
- (1) 670904 4-Port Desktop Client License
- (1) 670919 Shared Services License
- (4) 670727 4-Port 1st Party CTI Client License
- (1) 670711 Release 3 Feature License (NAT Traversal Feature)
- (1) 670798 UM8000 1-Port Fax License

To receive your free bundle, you must complete a SV8100 Demo License Bundle Request Form, available from NEC Sales Support or NEC Customer Service.

REPLACEMENT / SPARE ITEMS

Replacement Items for SV8100 Chassis			
Part No.	Description	Model	
670507	Replacement Fan Unit for 19" 6-Blade Chassis	CHS2U FAN BOX SET	
670529	Replacement AC Cord for 19" 6-Blade Chassis	AC Cord	
670500	Blank Blade Cover Set (1) cover with screws For 9.5" 3-Blade or 19" 6-Blade Chassis. (2) <i>included in 670067 9.5" 3-Blade Chassis.</i> (3) <i>included in 670068 9.5" 3-Blade Expansion Chassis</i> (5) <i>included in 670015 19" 6-Blade Chassis.</i>	CHS2U Blank Slot Cover Kit	
670523	Blank Cover for Expansion Blade Slot	CHS Blank Slot Cover Kit	

Replacement Items for Battery Backup			
Part No.	Description	Model	
670504	Small Battery Box Installs in 9.5" 3-Slot Controlling Base Chassis. Requires 670511 Small Battery Set. <i>Included in 670603 3-Blade Chassis Battery Box Kit.</i>	CHSGW/CHS2U-B US SMALL BATT BOX	
670511	(2) 12V 0.8Ah Lead-Acid Batteries with connector Installs in 670504 Small Battery Box. <i>Included in 670603 3-Blade Chassis Battery Box Kit.</i>	CHSGW/CHS2U-B SMALL BATT SET	
670509	Battery Mount for Internal Battery Kit <i>Included in 670601 Short Term Internal Battery Kit.</i>		
670530	Battery Cable for Internal Battery Kit <i>Included in 670601 Short Term Internal Battery Kit.</i>		
670533	Internal Battery Set (2) NP2.3-12FR 12V 2.3Ah lead-acid batteries. <i>Included in 670601 Short Term Internal Battery Kit.</i>		
670505	CHS Large Battery Box Installs adjacent to the 9.5" 3-Blade Controlling Base Chassis or the 19" 6-Blade Chassis. Contains (4) cables for connection to up to (4) chassis. Contains (6) cables for connection of batteries. Requires (3) 670512 large Battery Sets. <i>Included in 670602 CHS Large Battery Box Kit.</i>	CHS Large BATT BOX	
670512	Long Term Battery Set (2) 12V 7.0Ah lead-acid batteries (3) sets required for 670505 CHS Large Battery Box. (3) <i>sets Included in 670602 CHS Large Battery Box Kit.</i>	CHS Large Batt Set	

Replacement Items for Audio Emcee (750316)			
Part No.	Description	Model	
750317	Replacement Remote Control		
750318	Replacement Audio Cable		

PMS / VM Interface Adapter for PMS-U10 Adapter			
Part No.	Description	Model	
670534	PMS to VM Interface Serial Adapter For older PMS applications, using the discontinued PMS-U10 Adapter (750116). <i>Not required for PVA-PMS applications.</i>	PMS/VM Interface Adapter (DB9F-Mod6)	

Replacement Plastic Key Covers for SV8100 Terminals				
Part No.	Description	Model		
Line Key Covers – All Models				
680714	Line Key Cover for 2-Button Terminals - Black (Qty 1)	LK-PANEL (2BTN)-L(BK)		
680715	Line Key Cover for 6-Button Terminals - Black (Qty 1)	LK-PANEL (6BTN)-L(BK)		
680716	Line Key Cover for 12-Button Terminals - Black (Qty 1)	LK-PANEL (12BTN)-L(BK)		
680717	Line Key Cover for 2-Button Terminals - White (Qty 1)	LK-PANEL (12BTN)-L		
680718	Line Key Cover for 24-Button Terminals - Black (Qty 1)	LK-PANEL (24BTN)-L(BK)		
680719	Line Key Cover for 24-Button Terminals - White (Qty 1)	LK-PANEL (24BTN)-L(WH)		
680766	Line Key Cover for 24-Button Terminals - Metallic Blue (Qty 1)	LK-PANEL (24BTN)-L(M-BLUE)		
680767	Line Key Cover for 24-Button Terminals - Gunmetal Grey (Qty 1)	LK-PANEL (24BTN)-L(GUNMETAL)		
680768	Line Key Cover for 24-Button Terminals - Metallic Green (Qty 1)	LK-PANEL (24BTN)-L(GREEN-M)		
680769	Line Key Cover for 24-Button Terminals - Orange (Qty 1)	LK-PANEL (24BTN)-L(ORANGE-M)		
680770	Line Key Cover for 24-Button Terminals - Dark Brown (Qty 1)	LK-PANEL (24BTN)-L(D-BROWN-M)		
680720	Line Key Cover for 8-Btn Key Assembly - Black (Qty 1)	LK-PANEL (8BTN)-L(BK)		
680721	Line Key Cover for 8-Btn Key Assembly - White (Qty 1)	LK-PANEL (8BTN)-L(WH)		
680722	Line Key Cover for 60-Btn DSS Console - Black (Qty 1)	LK-PANEL (60BTN)-L(BK)		
680723	Line Key Cover for 60-Btn DSS Console - White (Qty 1)	LK-PANEL (60BTN)-L(WH)		
Dial/Function Key Covers				
For Digital 12/24/32-Button/DESI-less and IP 6/12/24/32/DESI-less/Sophi terminals				
680745	Dial/Function Key Cover – Black (Qty 1)	LK-panel (12BTN)-L(BK)		
680746	Dial/Function Key Cover – White (Qty 1)	LK-Panel (12BTN)-L(WH)		
For Digital 2/6-Button and IP 2-Button Terminals				
680747	Dial/Function Key Cover Kit – Black (Qty 1)	KEY KIT PANEL (RETRO)-L(BK)		
680748	Dial/Function Key Cover Kit – White (Qty 1)	KEY KIT PANEL (RETRO)-L(WH)		
For IP Sophi Terminals				
680749	Dial/Function Key Cover Kit – Black (Qty 1)	KEY KIT PANEL (SOPHI)-L(BK)		
680750	Dial/Function Key Cover Kit – White (Qty 1)	KEY KIT PANEL (SOPHI)-L(WH)		

Replacement Handset Items for SV8100 Terminals				
Part No.	Description	Model		
690628	Push-to-Mute Handset	ITL/DTL PTM handset(BK)		
690629	Push-to-Talk Handset	ITL/DTL PTT handset(BK)		
690614	Handset, NarrowBand for Digital Terminals (BK)	Handset (Narrow)-L (BK)		
690615	Handset, NarrowBand for Digitals Terminals(WH)	Handset (Narrow)-L (WH)		
690616	Handset, WideBand for IP Terminals(BK)	Handset (Wide (BK)		
690617	Handset, WideBand for IP Terminals(WH)	IP3WW-Handset Wide (WH)		
690622	Handset Hanger/Black (Qty 1)	IP3WW-Handset Hanger (BK)		
690623	Handset Hanger/White (Qty 1)	IP3WW-Handset Hanger (WH)		
690627	Replacement Line Cord – 7Ft. (BK)	Line Cord-L (BK)		
690618	Handset Cord – 12Ft. Black (Qty 1)	Handset Cord(12FT)-L (BK)		
690619	Handset Cord – 12Ft. White (Qty 1)	Handset Cord(12FT)-L (WH)		
690620	Handset Cord – 25Ft. Black (Qty 1)	Handset Cord(25FT)-L (BK)		
690621	Handset Cord – 25Ft. White (Qty 1)	Handset Cord(25FT)-L (WH)		

Replacement Housing Items for SV8100 Terminals				
Part No.	Description	Model		
Replacement Legs				
680751	Replacement Legs for Value Terminals For Digital/IP2/6-Button Terminals	LEG(OPTION)-L		
680752	Replacement Legs for Enhanced Terminals For Digital/IP 12/24/32/DESI-less terminals.	LEG(VALUE)-L		
680753	Replacement Legs for IP Sophi Terminal	LEG(SOPHI)-L		
Replacement Side Panels				
680706	Replacement Silver Side Base Panels (10 pairs) – for all SV Terminals	PANEL(Silver-Base)-L		
680707	Replacement Silver Side Display Panels (10 pairs) – for 12/24/32/DESI-less Terminals	PANEL(Silver-VLCD)-L		
680708	Replacement Silver Side Display Panels (10 pairs) – for Sophi (320C) Terminals	PANEL(Silver-LCD)-L		

Miscellaneous Replacement/Spare Items for SV8100 Terminals				
Part No.	Description	Model		
690063	Replacement Battery for Bluetooth Handset Lithium-Ion 3.7V-1100mAh	Batt Pack for BT Handset		

Replacement/Spare Items for Conference Max Speakerphones				
Part No.	Description	Notes		
750152	Charger for Conference Max Plus	Spare/Replacement 12VDC charger		
750153	Battery Pack for Conference Max Plus	Spare/Replacement battery pack		
750157	12Ft. RJ45 Cable	Spare/Replacement cable for connection between Conf Max & base unit.		
750167	Standard Ethernet Cable	For connection between SIP Conference Max base and LAN jack.		
750168	12Ft. Keyed RJ45 Cable	For connection between SIP Conference Max base and speakerphone.		

Replacement Items for Analog Single Line Telephones				
Part No.	Description	Notes		
780502	Replacement Handset (BK)	For 780020/780025.		
780501	Replacement Handset (WH)	For 780021/780026.		
780530	Replacement 12Ft. Handset Cord (BK)	For 780020/780025.		
780532	Replacement 12Ft. Handset Cord (WH)	For 780021/780026.		
780535	Replacement 25Ft. Handset Cord (BK)	For 780020/780025.		
780536	Replacement 25Ft. Handset Cord (WH)	For 780021/780026.		
770502	Replacement Line Cord (BK)	For 780020/780021/780025/780026		
770503	Replacement Line Cord (WH)	For 780020/780021/780025/780026		
780505	Replacement Wall Mount Hangers (Pkg/25)	For 780020/780021/780025/780026		
780540	Plastic Key Cover Kit for DTR-1-1 SLT	For 780020/780021 (Pkg of 10)		
780542	Plastic Key Cover Kit for DTR-1HM-1 SLT	For 780025/780026. (Pkg of 10)		

Replacement/Spare Items for DTR-1R-2 Analog Cordless Telephone (730093)				
Part No.	Description	Model		
730637	Battery for DTR-1R-1 & DTR-1R-2 Analog Cordless Telephones	BT-446 Battery		
730635	AC Adapter for DTR-1R-2 Cordless Tel base unit.	DTR-1R Base AC Adapter		

Replacement/Spare Items for Dterm Headset Cordless II				
Dterm Headset Cordless II				
Part No.	Description	Notes		
750659	Battery for 730091 Dterm Headset Cordless II	Spare/Replacement Battery for 730091		
750658	AC Adapter for 730091 Dterm Headset Cordless II	Spare/Replacement AC Adapter Input : 120VAC. 60Hz Output : 9VDC @ 800ma		

Replacement/Spare Items for IP DECT Telephones				
Part No.	Description	Notes		
750612	Set of (10) Belt Clips for C124 Handsets	C124 DECT Handset Belt Clip		
750613	Spare/Replacement Charger for C124 Handset - Includes hard-wired AC adapter. (5V / 350mA)	C124 SIP DECT Handset Repl Charger		
750618	AC Adapter for G355/G955 Handset Charger	NEC G955 AC ADAPTER		
690104	Replacement Battery for G355/G955 Handset	G355/955 BATTERY PACK		
750626	Memory Card for G355/G955/I755 Handsets(Qty 1) Allows transfer of subscription information to another Handset.	NEC G955 MEMCARD		
750617	Set of (10) Belt Clips for G355/G955 Handsets	NEC G955 BELT CLIP (10 PCS)		
750625	Bluetooth Adapter for G955/I755 Handsets Allows connection of a Bluetooth headset /10m range)	NEC G955 BLUETOOTH MODULE		
690109	Replacement Battery for I755 Handset	I755S Battery Pack		
690110	Desktop Charger for I755 Handset	I755S Desktop Charger		
690114	AC Adaptor for I755 Handset	I755S AC Adapter-Multi Region		

Replacement/Spare Items for MH240 WiFi Handset (690015)				
Part No.	Description	Notes		
690021	MH240 Replacement/Spare Battery	WLPS3 (E) BATT PACK-A		
690703	MH240 Handset Case with Belt Clip	MH240 Handset Case		
690701	MH240 Replacement Headset Adapter (Pkg of 4)	MH240 Headset Adapter		
690704	MH240 Replacement Handset Case Belt Clips (Pkg3)	MH240 Handset Case Clip		

Replacement/Spare Items for Cordless DECT Telephone (730095)				
Part No.	Description	Notes		
730643	Cordless DECT Spare/Replacement Battery Nickel Metal Hydride (2.4VDC 910mAh)	BT-1009		
730641	Cordless DECT Replacement Charger (without AC Adapter)	Cordless DECT Repl. Charger		
730644	AC Adapter - For Base Unit. Input : 120VAC / 60Hz Output : 10VDC 500mA	PS-0001		
730619	AC Adapter for Charger Unit Input : 120VAC / 60Hz Output : 9VDC 350mA	AD970 AC Adapter		
730642	Cordless DECT Spare/Replacement Belt Clip	Cordless DECT Repl. Belt Clip		

Replacement/Spare Items for Cordless II Telephone (730088)				
Part No.	Description	Model		
730626	Leather Case for Cordless II Handset	EXP9783 Leather Case		
730622	Battery for Cordless II Handset	BT2499 Battery		
730621	Charger Unit for Cordless II Handset (without AC Adapter)	EXP9785 Charger Unit		
730618	AC Adapter for Base Unit Input : 120VAC / 60Hz Output : 10VDC 500mA	EXP9704 AC Adapter		
730619	AC Adapter for Charger Unit Input : 120VAC / 60Hz Output : 9VDC 350mA	AD970 AC Adapter		
730620	Belt Clip for Cordless II Handset	EXP9702 Belt Clip		
730608	Wall Mount Plate for Cordless II Base Unit	EXP9660 Wall Mount Plate		

Replacement/Spare Items for Cordless Lite II Telephone (730087)				
Part No.	Description	Model		
730631	Battery for Cordless Lite II Handset Ni-MH, DC3.6V	BT-930 Battery		
730632	Charger Unit for Cordless Lite II Handset (without AC Adapter)	EXP9385 Charger Unit		
730618	AC Adapter for Base Unit Input : 120VAC / 60Hz Output : 10VDC 500mA	EXP9704 AC Adapter		
730619	AC Adapter for Charger Unit Input : 120VAC / 60Hz Output : 9VDC 350mA	AD970 AC Adapter		
730634	Belt Clip for Cordless Lite II Handset	EXP9302 Belt Clip		
730608	Wall Mount Plate for Cordless Lite II Base Unit	EXP9660 Wall Mount Plate		

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670068	9.5" 3-Blade Exp Chassis
670015	19" 6-Blade Chassis
670510	Wall Brackets for 19" Chassis
670508	Rack Brackets for 19" Chassis
670100	Expansion Blade-Base
670101	Expansion Blade-Exp
Battery Backup	
670603	Battery Box Kit for 9.5"
670601	Internal Bat Kit for 19"
670602	Long Term Battery Box
CPU Daughter Boards	
670525	Memory Daughter Board
670104	32-Port VoIP Resource DB
670105	64-Port VoIP Resource DB
670106	128-Port VoIP Resource DB
System Licenses	
670701	System Port License/65-256
670700	System Port License/257-712
670702	NetLink 1-Remote License
670703	NetLink 2-Remote License
670704	NetLink 5-Remote License
670705	NetLink 10-Remote License
-----	CCIS (License not required)
InMail	
670103	InMail/VRS/Modem Daughter Bd
670831	InMail/VRS 32-Hour CompactFlash
670782	InMail 2-Port License
670783	InMail 4-Port License
670784	InMail 8-Port License
670931	InMail Email Notification License
670926	Additional 1-Client Email License
670927	Additional 4-Client Email License
670928	Additional 8-Client Email License
670929	Additional 16-Client Email License
670930	Additional 32-Client Email License
670785	InMail Additional Language Lic.
UM8000 Lite	
670123	UM8000 Lite/UM8000 VM Blade
670836	UM8000 Lite 110Hr CompactFlash
670791	UM8000 Lite 2-Port License
670852	UM8000 Lite 4-Port License
670853	UM8000 Lite 8-Port License
670854	UM8000 Lite 16-Port License
UM8000 Full	
670123	UM8000 Lite/UM8000 VM Blade
670837	UM8000 550Hr CompactFlash
670792	UM8000 4-Port License
670793	UM8000 8-Port License
670794	UM8000 16-Port License
UM8000 Lite/UM8000 Options	
670786	1-Client Unified Messaging Lic.
670787	4-Client Unified Messaging Lic.
670788	8-Client Unified Messaging Lic.
670789	16-Client Unified Messaging Lic.
670790	32-Client Unified Messaging Lic.
670798	1-Port Fax License
670795	Additional Language License
670799	Hospitality & PMS License

System Features	
670963	Release 4 Feature License
670709	ACD License
670706	Hotel-Motel/PMS License
670707	SMDR License
670131	PVA Blade
670838	Conference Bridge CompactFlash
670816	8-Port Conference Bridge License
670802	Comm Analyst 20-Station License
670803	Comm Analyst 256-Station License
670848	Comm Analyst-Add 256 Station Lic
IP Trunk Licenses & Trunk Blades	
670713	SIP Trunk License/4-Port
670714	SIP Trunk License/8-Port
670715	SIP Trunk License/16-Port
670110	Analog Trunk Blade/4-Port
670111	Analog Trunk DB/4-Port
670118	T1/PRI Blade
IP Terminal Licenses & Station Blades	
670716	NEC SIP Terminal Lic./1-Port
670721	3P SIP Terminal Lic./1-Port
670107	Digital Station Blade/8-Port
670108	Digital Station DB/8-Port
670109	Digital Station Blade/16-Port
670112	Analog Station Blade/4-Port
670113	Analog Station DB/4-Port
670114	Analog Station Blade/8-Port
670115	Analog Station DB/8-Port
670128	Combo Station Blade-8Dig/2An
Desktop Suite Licenses	
670913	Softphone Client License/1-Port
670914	Softphone Client License/4-Port
670915	Softphone Client License/8-Pt
670916	Softphone Client License/16-Pt
670917	Softphone Client License/64-Pt
670932	Softphone Client License/128-Pt
670903	Desktop Client License/1-Pt
670904	Desktop Client License/4-Pt
670905	Desktop Client License/8-Pt
670906	Desktop Client License/16-Pt
670907	Desktop Client License/64-Pt
670933	Desktop Client License/128-Pt
670908	Desktop Client/Softphone Lic/1-Pt
670909	Desktop Client/Softphone Lic/4-Pt
670910	Desktop Client/Softphone Lic/8-Pt
670911	Desktop Client/Softphone Lic/16-Pt
670912	Desktop Client/Softphone Lic/64-Pt
670934	Desktop Client/Softphone Lic/128P
670919	Shared Services License
IP Terminals	
690000	IP 2-Button Terminal/Black
690001	IP 6-Button Terminal/Black
690002	IP 12-Button Terminal/Black
690004	IP 24-Button Terminal/Black
690006	IP 32-Button Terminal/Black
690010	IP DESI-Less Terminal/Black
690019	IP Sophi Terminal/Black
780135	AC Adapter for IP Terminals
Digital Terminals	
680000	Digital 2-Button Terminal/Black
680001	Digital 6-Button Terminal/Black
680002	Digital 12-Button Terminal/Black
680004	Digital 24-Button Terminal/Black
680006	Diogital 32-Button Terminal/Black
680010	Digital DESI-less terminal/Black
Other Station Equipment	
680012	60-Button DSS Console/Black
680014	8-Button Key Assembly/Black
750305	Page/Doorbox Adapter
730095	Cordless DECT Telephone