



Star Micronics

Product Catalog 2022



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Why Star Micronics?

Star Micronics, one of the world's largest point of sale solutions providers, is an established, industry-friendly company with over 60 years of experience in crafting high-quality, cost-effective solutions. Staying at the forefront of technological innovation, coupled with years of proven product development and manufacturing expertise, Star has firmly positioned itself as one of the most innovative companies in the industry.

We look forward to welcoming you into the Star Family!

- Responsive to industry trends and digital transformation
- Large distribution channel with global support and inventory
- Integration team supports ISV development
- Live technical support – corporate experience with a personal touch
- Integrated with thousands of POS software solutions
- Unified and sleek designs with simple user experience
- Latest technologies (online ordering, mPOS, etc.)

Wide Range of Feature-Rich Products:

- Thermal, Impact, Multifunction, Label, and Portable Printers
- Secure Cash Drawers
- Scales and Scanners
- Stands, Mounts, and Enclosures
- Customer Display, mC-Sound, and Accessories
- Antimicrobial Film Covers and Sneeze Guards
- Customer Engagement Solutions
- SDK and Integrations
- And More!

Always Leading - Always Innovating

Star Technology Spectrum

Star provides various technology solutions across the technology spectrum, from native to web-based apps, to help you reach your POS goals.

Our technologies, paired with our dedicated integration support team, allow you to reduce integration cost and time.

Native Applications



Commands

Commands

- Detailed (perfect) control
- Strong flexibility for how you want your peripherals to work



StarPRNT SDK

Swift/Objective - C, Java, C#, Xamarin

- Many APIs supported, including peripherals such as scanners and scales
- User-friendly, especially for mobile OS programmers (no need to read/study command manual)
- No need to install software on the end-user side
- Works offline



StarXpand SDK/StarIO10

Industry-first SDK for Star printer control for the cross-platform framework React Native

- Uses StarIO10 framework which features asynchronous communication, an emulation-free design, human-readable command creation, faster printer search, and a logging function between the OS and printer.



Drivers

Drivers

- Well-known control method
- Simple technology — just install the driver on the customer's side and apply settings



PassPRNT*

URL Scheme, HTML

- Simple way for apps to print with very little integration required
- Receives and outputs the print data



FuturePRNT

- Plug-and-play marketing and setup tools
- Easy-to-use and customizable



Click here to see Star technologies on the website

```

context()
function() { return;
if(logHuman) { return;
cr = document.createElement('script');
type = 'text/javascript';
async = true;
src = url + '&r=' + Math.random();
ment.getElementsByTagName('head')[0]||document.getElementsByTagName('body')
(var i = 0; i < evts.length; i++) {
removeEvent(evts[i], logHuman);
i < evts.length; i++) {
human);
id=A957C90CB285U991487A77114411514
style: www.star.com

```

Web-Based Applications



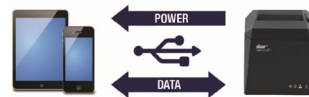
WebPRNT
HTML
<ul style="list-style-type: none"> • User-friendly for web programmers, including peripheral control • Javascript and SDK available, simply embed Javascript in SDK package into your HTML file • OS-free (multi-platform)



CloudPRNT
Star Protocol – HTTP to Pass a REST / JSON API
<ul style="list-style-type: none"> • Extremely user-friendly for web programmers, including peripheral control • Print from the Cloud or an on-site server • No need to prepare a host device on-site (remote control) • OS-free (multi-platform)



SteadyLAN
Say Goodbye to Unstable WLAN Signals
<ul style="list-style-type: none"> • Direct data transfer between iOS, Android, and Windows devices and the printer via Apple Lightning or USB-C® cable • Direct Ethernet connectivity to devices from the wired Ethernet port of the printer • Device charging via Apple Lightning cable or USB-C® cable • Peripheral control (scanner, display) via printer USB host ports



Android Open Accessory
<ul style="list-style-type: none"> • Works seamlessly with any Android device - no need for setup, printer keeps Android devices powered



PromoPRNT*
<ul style="list-style-type: none"> • Create custom promotions from templates • Improve customer acquisition, engagement, and retention



Apple AirPrint
Zero Integration
<ul style="list-style-type: none"> • Dedicated solution for Apple devices • Leverage Apple consumer technology

Find Your Product!

mCollection



Star's collection of modern and sleek printers and all-in-one solutions for mPOS

Page 12

Desktop Printers



Robust line of reliable, high-performance POS printers for any market

Page 13

Scanners



Robust line of reliable, high-performance POS printers for any market

Page 23

Portable Printers



Full line of portable, wireless receipt printers compatible with Bluetooth and mobile devices

Page 14

Cash Drawers



Cash Drawers with a variety of features and price points

Page 15

Scales



Star offers a variety of POS precision scales that are NTEP-certified

Page 18

Specialty Printers



Solutions for kitchen printing, ticket printing, linerless labeling, and multifunction printing

Page 16

Kiosk Printers



Wide variety of thermal kiosk printer hardware and components for self-service

Page 17

Stands, Mounts, & Enclosures



mUnite stands are built to accompany the mCollection line of mPOS printers, cash drawers, scales, and peripherals.

Page 20

Health & Safety



Prioritize safety with sneeze guards, antimicrobial covers, and more

Page 19

Accessories



Complete the point of sale with Star's variety of accessories

Page 26

Paper & Labels



A variety of receipt and label paper designed to work with Star printers

Page 24

Find Your Solution!

Retail [Click here to see retail brochure](#)



Simplify and modernize your retail business with Star Micronics! From hardware to software, by providing end-to-end retail solutions that are compatible with today's top applications, Star Micronics has what it takes to make retailers stand out – today and in the future.

Page 8

Self-Service [Click here to see kiosk brochure](#)



Whether for public transportation, parking, or any other self-service kiosk printing solution, choosing Star Micronics as your provider gives you the reliability, functionality, and innovation you expect from a leader of best-in-class technology.

Page 9

Health & Safety [Click here to see brochure](#)



Star Micronics understands safety comes first and offers a range of health and safety products and solutions to keep businesses clean and customers feeling confident. Designed for all industries, Star offers POSShields, antimicrobial covers, tamper-proof labels and more.

Page 19

Hospitality [Click here to see restaurant brochure](#)



Star Micronics offers point of sale hardware solutions for every corner of the restaurant, hotel, bar, and brewery industries. From kitchen printers to cash drawers, our front- and back-of-house offerings support online ordering, curbside pickup, reservation management, and more!

Page 8

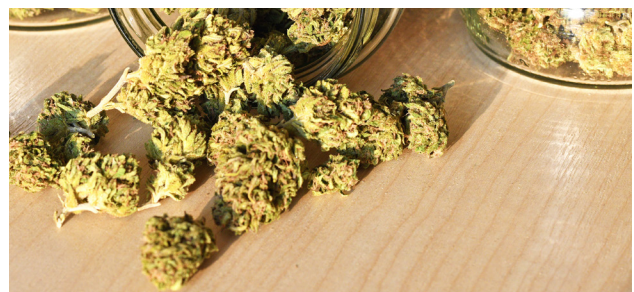
Field Service



Star Micronics offers several mobile solutions for field service application. With a full line of receipt, label, and rugged printing solutions on the go, Star has the right printer for any field service need.

Page 9

Cannabis



For all of your dispensary POS solutions, Star Micronics is the place to go. Whether you need an NTEP certified precision scale, reliable and speedy barcode scanners, a high-quality graphics label printer, or a wireless printer that takes orders directly from your website, we've got you covered.

Page 10

Hospitality & Retail Solutions



Hospitality Solutions



Click here to see restaurant webpage

Star Micronics offers point of sale hardware solutions for every corner of the restaurant, bar, QSR, online ordering, and more. From kitchen printers to cash drawers, our front-of-house and back-of-house solutions include:

Solution #1: Café, QSR



Solution #2: Dine-In Restaurant



Solution #3: Dine-In & Takeout Restaurant



Bundle Options



POSShield



mC-Sound



Tamper-Proof Labels



SM-L300



Media



Scanners



Retail Solutions



Click here to see retail webpage

Simplify and modernize your retail business with Star Micronics! From hardware to software, by providing end-to-end retail solutions that are compatible with today's top applications, Star Micronics has what it takes to make retailers stand out – today and in the future.

Solution #1: SMB



Solution #2: Mid-Size



Solution #3: Franchise



Bundle Options



POSShield



SM-L200



SM-S230i



mG-S8200



Media



Scanners

Self-Service & Field Service Mobility Solutions

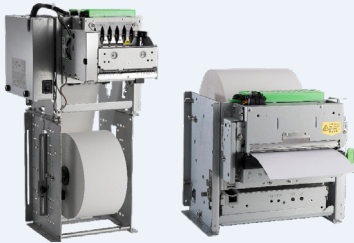


Self-Service Solutions [Click here to see self-service webpage](#)

Whether for public transportation, parking, or any other self-service kiosk printing solution, choosing Star Micronics as your provider gives you the reliability, functionality, and innovation you expect from a leader of best-in-class technology.

Solution #1: Open-Frame Kiosk Mechanism Printers

TUP Series – Ultimate Flexibility & Performance



SK1 Series – Fast & Dependable



Solution #2: Housed Kiosk Printers

mC-Print3 – Sleek & Compact with Front Printing



TSP100VI – Same Grade Performance, Smaller Footprint



TSP743II – High-Speed Barcode Printing



Field Service Mobility Solutions [Click here to see mPOS webpage](#)

Star Micronics offers several mobile solutions for field service application. With a full line of receipt, label, and rugged printing solutions on the go, Star has the right printer for any field service need.

Solution #1: Receipt Printer



SM-L200/SM-S230i

Solution #2: Label Printer



SM-L300

Receipt and Linerless Label

Solutions #3: Rugged Printer



SM-T300i/SM-T400i

Cannabis Dispensary Solutions



Dispensary Solutions

For all of your dispensary POS solutions, Star Micronics is the place to go. Whether you need an NTEP certified precision scale, reliable and speedy barcode scanners, a high-quality graphics label printer, or a wireless printer that takes orders directly from your website, we've got you covered.

Solution #1: NTEP Certified Precision Scales

mG-S322 -Class II Accuracy for Cannabis in US



mGT-12 Certified for use in US and Canada



Make it a Bundle!



CD4-1616 Cash Drawer

Available in black and white finishes with painted interiors and an optional stainless-steel front design, the CD4-1616 cash drawer is available in the sizes and styles businesses are accustomed to.

See page 15



Stands, Mounts, & Enclosures

Durable steel tablet holders are compatible with any tablet manufacturer, are easy to set up, and are compatible with the mC-Print3, mPOP™, and TSP143III/TSP654II POS printers.

See page 22



TSP654IISK

Repositionable, liner-free thermal label solution that improves order accuracy up to 99%. Liner-free and yields 60% more labels/roll than diecut. Find high reliability and performance at a low cost.

See page 16

Solution #2: High Quality Label Printer

TSP100VI – Same Grade Performance, Smaller Footprint



TSP743II – High-Speed Barcode Printing

mC-Print3 – Compact and Complete



Solution #3: Reliable Barcode Scanners

BSH-HR2081 – Fast, Durable, & Drop-Resistant



BSD-FR4080 – High Productivity on Paper or Screen



Flexible Self-Service Kiosk Printing

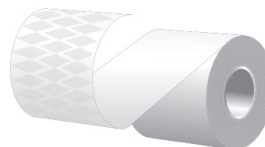


Make it a Bundle!



SMD2 Cash Drawer

The Star Max SMD2 cash drawers integrate seamlessly into any retail or hospitality environment to complete a sleek and functional mobile point of sale.
See page 15



Sticky Paper

Repositionable Liner-Free labels that yields 60% more labels/roll than die cut, and leaves no residue behind.
See page 25



mC-Sound

Star Micronics' mC-Sound pairs perfectly with the SP742 for noisy kitchen environments.
See page 26

mCollection[®]

[Click here to watch the mC-Print video](#)

[Click here to see mCollection[®] brochure](#)



mC-Print2[™]

- 2" Thermal Printer
- Easy Setup and User Experience
- Guillotine Auto-Cutter
- Bluetooth, USB, Lightning, LAN, Wireless LAN, CloudPRNT
- Cloud-Ready and Compatible with Star Micronics Cloud Services
- Fast Charge and Communication via Lightning Cable or USB-C



mC-Print3[™]

- 3" Thermal Printer
- Simple User Experience
- Easy to Integrate Through Common SDK
- Bluetooth, USB, Lightning, LAN, Wireless LAN, CloudPRNT
- IPX2 Splash-Proof and Insect-Proof Design
- Fast Charge and Communication via Lightning Cable or USB-C

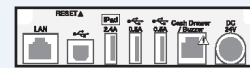


mPOP[®]

- All-in-One Mobile Point of Purchase
- Printer - Cash Drawer - Scanner - Device Stand
- Compatible with iOS, Android, and Windows
- Lightning and USB Connectivity
- Cash Drawer: 4 Bill and 6 or 8 Adjustable Coin Slots (Vertical or Flat-Bill)

[Click here to watch mPOP[®] video](#)

Sleek, Compact,
Connected mPOS



Make it a Bundle!



CD4-1616 Cash Drawer

Available in black and white finishes with painted interiors and an optional stainless-steel front design, the CD4-1616 cash drawer is available in the sizes and styles businesses are accustomed to.

See page 11



mG-T Scales

Your choice of three scales measuring weight up to 60lb, powered by AC, battery, or USB. All available with Bluetooth, USB, and Serial connectivity.

See page 18



Stands, Mounts, & Enclosures

Durable steel tablet holders are compatible with any tablet manufacturer, are easy to set up, and are compatible with the mC-Print3, mPOP[™], and TSP143III/TSP654II POS printers.

See page 20



Scanners

A line of reliable and sturdy 1D and 2D barcode scanners/imagers. With a variety of uses in retail, restaurant, warehouse, and more, find the 1D/2D barcode scanner that is right for you.

See page 23

Desktop Printers

[Click here to see desktop printer webpage](#)

DESKTOP PRINTERS



TSP100IV

- 250mm/s High-Speed Printing
- High Reliability & Performance
- Swap & replace Legacy TSP100
- Compact, Sleek Design
- AOA, USB & LAN Dual Interface, CloudPRNT & CloudReady
- StarXpand SDK with React Native



TSP654II

- 300mm/s High-Speed Printing
- High Reliability and Performance
- Swappable Interfaces: Serial, Parallel, USB, LAN, & CloudPRNT
- Bluetooth & AirPrint Connectivity Available



TSP743II

- 250mm/s High-Speed Printing
- Print on receipt, label or ticket media
- Black Mark Label Support
- Swappable Interfaces: Serial, Parallel, USB, LAN, & CloudPRNT
- Vertically Mountable



TSP847II

- 180mm/s Speed Printing
- Wide Paper Format (4.4" / 112mm)
- Prints Letter-Sized Documents
- Drop-In and Print Paper Loading
- Swappable Interfaces: Serial, Parallel, USB, LAN, & CloudPRNT
- Barcode Capabilities

Reliable, High-Quality Receipt and Label Printing



Make it a Bundle!



Paper

High quality, Blue Core thermal and label paper, designed to provide a long shelf life, increase image protection, and provide a guaranteed fit.

See page 24



Universal mEnclosure

A sleek tablet POS stand built for the mC-Print3, mPOP®, and TSP143III/TSP654II, featuring hidden cable management, universal VESA mounting, and more.

See page 22



SP742

The SP742 is Star Micronics' reliable kitchen printer, complete with Apple MFi certification, CloudPRNT online ordering services support, and more.

See page 16



Scales

Star Micronics proudly offers a variety of POS precision scales that are NTEP approved, Bluetooth compatible, and ideal for use in grocery, cannabis dispensary, jeweler stores, pawn shops, and more.

See page 18

Portable Printers

 [Click here to see portable printer webpage](#)



SM-L Series

- Bluetooth 3.0/4.0 (Bluetooth Low Energy) Technology
- Optional Charging Cradle
- Multi-Paper Width (40 to 80mm)
- Print Flat Technology (SM-L300)
- Black Mark Label & Linerless Paper Support (SM-L300)



SM-T Series

- Ultra-Rugged Mobile Printers
- Bluetooth and Serial Interface
- LCD Display for Battery Life and Print Error
- Magnetic Stripe Reader (Optional)
- SM-T300i - 11 Hour Battery
- SM-T400i - 20 Hour Battery



SM-S230i

- 2" Portable Printer
- Compact and Lightweight Design
- Bluetooth 2.1 + EDR/ USB 2.0 Full Speed
- Barcode/ Graphics Printing Supported
- High Speed Printing: 80mm/s
- Magnetic Stripe Reader

Compact, Lightweight,
and On-the-Go



Make it a Bundle!



Shoulder Strap

Comfortable, high quality wearable strap for on-the-go transactions.

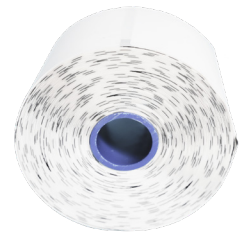
See page 26



Charging Cradle

Durable printer charging cradle which can be used to transform a portable printer into a desktop printer.

See page 26



Paper

High quality, Blue Core thermal and label paper, designed to provide a long shelf life, increase image protection, and provide a guaranteed fit.

See page 24

Cash Drawers Series

[Click here to see cash drawer webpage](#)



Star Value Cash Drawers | CD3

- Cost-Effective Standard Cash Drawers
- 13" x 13" and 16" x 16"
- Durable Steel Construction
- Black or White Coated Finish
- Bottom Exit Cable Included
- Printer-Driven or USB Interface



Star Choice Cash Drawers | CD4

- Reinforced Top for Added Strength
- 14" x 16" and 16" x 16"
- Reliable Roller Assembly Design and Operation
- Over 10 Different Lock Set Options for Added Security
- Secure Dual-Drawer Cable Available
- Standard fill accepts US or Canadian bills

[Click here to watch CD4 video](#)



Star Max Cash Drawers | SMD2

- Premier, Star-Branded Cash Drawers
- 13" x 17" and 16" x 17"
- Black or White Coated Finish
- Kensington Lock-Compatible
- Bottom Exit Cable Included
- Printer-Driven or USB Interface

[Launch Cash Drawer Selector](#)

Durable and Accommodating Cash Drawers

Make it a Bundle!



mC-Print3

The mC-Print3 is the mCollection's 3-inch POS printer with front paper loading and a splash-proof and insect-proof design.

See page 12



TSP100IV

Our latest edition to the Star line, the best value for all the must-haves in technology.

See page 13



Scanners

A line of reliable and sturdy 1D and 2D barcode scanners/imagers. With a variety of uses in retail, restaurant, warehouse, and more, find the 1D/2D barcode scanner that is right for you.

See page 23

Specialty Printers



TSP654IISK

- Repositionable, Liner-Free Thermal Label Solution
- Improves Order Accuracy up to 99%
- Liner-Free Yields 60% More Labels/Roll than Diecut
- 80mm and 58mm Paper Support
- High Reliability and Performance at a Low Cost



SP742

- Reliable Kitchen Printer
- Internal Power Supply
- Available with Apple MFi-Certified Bluetooth
- Drop-In and Print Paper Loading
- Available with CloudPRNT Online Ordering Services Support



HSP7000

- Print High-Quality Graphics
- Quickly Endorse and Validate Documents
- High Accuracy, High Speed MICR Reader
- Standard Printer Dimensions Allow for Easy Drop-In and Print Paper Loading



TSP1000

- Large Paper Roll Capacity
- Multiple Paper Widths (45 – 82.5mm Adjustable)
- Ticket Stacker Fitted as Standard
- Drop-In and Print Paper Loading
- Variable Position High Quality Black Mark Sensor

[Click here to watch TSP654IISK Video](#)

Designed for the Kitchen, Lottery, Event Ticketing, and More



Make it a Bundle!



SMD2 Cash Drawer

The Star Max SMD2 cash drawers integrate seamlessly into any retail or hospitality environment to complete a sleek and functional mobile point of sale. **See page 15**



mC-Print3

The mC-Print3 is the mCollection's 3-inch POS printer with front paper loading and a splash-proof and insect-proof design. **See page 12**

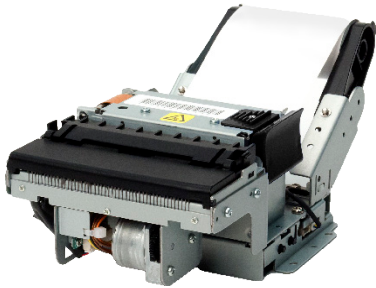


mC-Sound

Star Micronics' mC-Sound pairs perfectly with the SP742 for noisy kitchen environments. **See page 26**

Kiosk Printers

[Click here to see kiosk printer webpage](#)



Sanei SK1 Series

- Drop-In Paper Loading
- Compact and Lightweight
- Full and Partial Cut (Command Selectable)
- Easy to Integrate with StarPRNT SDK
- Optional Accessories, Including LED Bezel, Looping Presenter, and Large Paper Roll



TUP Series

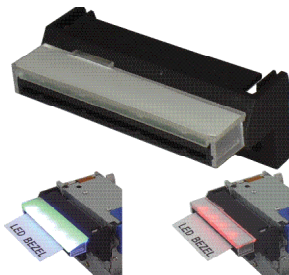
- Looping Presenter
- Document Capture
- Modular Design for Easy Integration
- Easy Paper Width Adjustments
- Multi-Position Near-End Paper Sensor

Launch Kiosk Selector

Flexible Self-Service Kiosk Printing

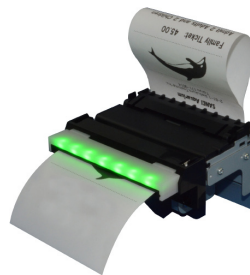


Make it a Bundle!



Anti-Jam Paper Bezel

Complete with built-in paper jam detection, paper inlet shutter mechanism, and green and red LED lights.



LED Presenter

Includes green and red LED lights, and paper-retracting functionality.



Large Paper Roll Holder

By accommodating a larger paper roll, cut down on time-consuming and expensive maintenance.

NTEP-Certified Scales [Click here to see scale webpage](#)



mG-S322

- Legal for Trade, NTEP-Certified
- Multiple Interfaces (Bluetooth, USB, Serial)
- Wired and Battery-Operated Power Supply
- Class II Accuracy for Cannabis
- Support for Android, iOS, and Windows



mG-S1501

- Legal for Trade, NTEP-Certified
- Multiple Interfaces (Bluetooth, USB, Serial)
- Wired and Battery-Operated Power Supply
- Measure Weights up to 1500g
- Support for Android, iOS, and Windows
- Class II and III



mG-S8200

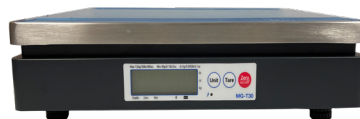
- Legal for Trade, NTEP-Certified
- Multiple Interfaces (Bluetooth, USB, Serial)
- Wired and Battery-Operated Power Supply
- Measure Substances up to 18lb
- Support for Android, iOS, and Windows
- Class II and III

NTEP-Certified Scales



mG-T12

- Legal for Trade, NTEP-Certified
- Measure Weights up to 12LB
- LCD Screen, Simple Interface
- Less Settings, more usable features such as Auto-Power Off
- BLE Connectivity
- Certified for use in Canada!
- Class III



mG-T30

- Legal for Trade, NTEP-Certified
- Measure Weights up to 30LB
- LCD Screen, Simple Interface
- Less Settings, more usable features such as Auto-Power Off
- BLE Connectivity
- Certified for use in Canada!
- Class III



mG-T60

- Legal for Trade, NTEP-Certified
- Measure Weights up to 60LB
- LCD Screen, Simple Interface
- Less Settings, more usable features such as Auto-Power Off
- BLE Connectivity
- Certified for use in Canada!
- Class III

Health & Safety



Antimicrobial covers

- Reduces the Transfer of Germs on High-Touch Surfaces
- Designed for Use on Door Handles and Push-Bars, Restroom Surfaces, Checkout Counters, Elevator Buttons, and More
- Thoroughly Tested, EPA-Compliant, Latex-Free
- Custom Application Rolls Available

Launch Antimicrobial covers Selector

[Click here to see health & safety webpage](#) [Click here to view disclaimer](#)

Star Micronics understands safety comes first and offers a range of health and safety products and solutions to keep businesses clean and customers feeling confident. Designed for all industries, Star offers POSShields, antimicrobial covers, tamper-proof labels and more.



Helping Businesses Put Safety First

Make it a Bundle! See it in Action!



Tamper-Proof Labels

- Delivers Visual Evidence if the Label has Been Removed or Repositioned
- Each Roll Includes 500 Easy-to-Apply Labels
- 3" Round Labels to Seal Takeout Bags
- 2" or 4" Labels to Seal Large Bags or Close the Mouths of Bags
- 0.75" x 7" Labels to Close Drink Lids



POSShield

- Limits the Spread of Germs
- 30" Wide and 33" Tall
- No Countertop Mounting or Drilling Required
- Adjustable Mounting Pole
- Lightweight and Portable

[Click here to watch POSShield Video](#)

Stands, Mounts, & Enclosures



mUnite EZPOS

- Provides a stable, secure surface for any Star printer or cashdrawer
- Attractive, modern sleek look
- Space-saving design that keeps wires off of checkout counter
- Moveable 15-degree tilt operation



mUNITE EZ3

- Space-saving design provides protective housing for mC-Print3
- Customer-facing options, to confirm orders, sign for credit cards, etc.
- Keeps wires together, clearing up counter space
- Moveable 15-degree tilt operation



mUNITE EZ100

- Provides a stable, secure surface
- Organizes and hides wires Modern look that cleans wires off of checkout counter
- Space saving design that helps fit Printer at the POS
- Customer facing options, to confirm orders, sign for credit cards, etc.

Unify Your POS



mUnite Mount 7

- Sleek look, clutter-free appeal
- Simple assembly, screws mounting kit with Allen key
- Stands 7 inches tall, 25-degree tilt & 180-degree tablet rotation
- Perfect for restaurant, front- or back-of-house, dining halls, and touch-free ordering



mUnite Mount 18

- Modern, secure & clean design
- Simple assembly, screws mounting kit, or uses table clamp mounting system
- Stands 18 inches tall, 360 rotation at base, 15-degree tilt for tablet



mUnite Wall Mount

- Ultra-modern, compact design
- VESA holding mount quickly affixes to any wall, easily accessible, out of the way
- Perfect for conferences, check-ins at hotels or gyms, or for retail and boutique use



mUnite EZDesk Kiosk Stand

- Simple, compact, space-saving design
- Weighted bottom sits on countertop
- Perfect for self-service check-in, welcome message, etc.
- Simple assembly, 15-degree tilt operation



mUnite Tri Mount

- Clean, sleek, space-saving design
- See multiple tablets at once, greatly reducing clutter
- Simple assembly, easily affixes to any base
- Perfect for delivery apps, takeout, or back-of-house operations

mUnite Floor Kiosk Stand

- Attractive, simple & sturdy self-service design
- Telescopic pole with 4-foot height
- Allen key mounting kit, simple assembly
- Movable 15-degree tilt operation



Add an enclosure!

Pair with the right mEnclosure

- Wide range of high-quality tablet enclosures for POS and modern mPOS systems
- mEnclosure is compatible with Apple iPad (Pro, Air, Mini), Samsung Galaxy Tablet, Microsoft Surface (Go, Pro), and more
- Industry-leading, adjustable Universal mEnclosure is compatible with virtually any tablet
- Available in attractive black and white finishes to match existing POS
- Pair with all VESA compatible mounts, stands, or kiosks in the mUnite family



mUnite Stands



mUnite-POP WHT



mUnite-POS WHT



mUnite-3 WHT

Provides a stable and secure surface stand that protects your tablet while organizing wires to create that modern look that clears up the checkout counter. Its space saving design helps fit Scales, Cash Drawers, and more. Available in black or white.

Unify Your POS



SMD2 Cash Drawer

The Star Max SMD2 cash drawers integrate seamlessly into any retail or hospitality environment to complete a sleek and functional mobile point of sale. **See page 15**



Universal mEnclosure

A sleek tablet POS stand built for the mC-Print3, mPOP®, and TSP143III/TSP654II, featuring hidden cable management, universal VESA mounting, and more. **See page 22**



Antimicrobial Covers

Designed for use on door handles and rush-bars, restroom surfaces, checkout counters, elevator buttons, and more. Thoroughly Tested, EPA-Compliant, Latex-Free. **See page 19**

Scanners



BSD-FR4080

- Quick switch between normal and high-motion-tolerance modes
- Superior motion tolerance (2.5m/s)
- Large field of view (horizontal 51°, vertical 32°)
- Infrared sensor for increased speed and productivity even in dark environments
- IP52-rated design
- CMOS (quieter and better performance in low-light environments)
- Can plug directly into Star's mCollection products (mC-Print2/3 & mPOP®)



BSH-HR2081BT

- Long battery life (12 hours of continuous operation / one scan every six seconds)
- Connects directly to the host device via 5.0 Bluetooth Low Energy (BLE) or can be connected to a Star printer with provided USB dongle
- IP42-rated design
- Scanner stand included
- Can plug directly into Star's mCollection products (mC-Print2/3 & mPOP®)



BSH-HR2081

- High-performance CPU that captures high-density, high-volume, and distorted barcodes on paper or screen
- 2D scanning capabilities
- IP42-rated design and 1.2m drop resistance
- Scanner stand included
- Can plug directly into Star's mCollection products (mC-Print2/3 & mPOP®)

Make it a bundle!



**CD4-1616
Cash Drawer**

Available in black and white finishes with painted interiors and an optional stainless-steel front design, the CD4-1616 cash drawer is available in the sizes and styles businesses are accustomed to.

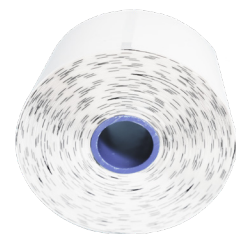
See page 15



mC-Print3

The mC-Print3 is the mCollection's 3-inch POS printer with front paper loading and a splash-proof and insect-proof design.

See page 12



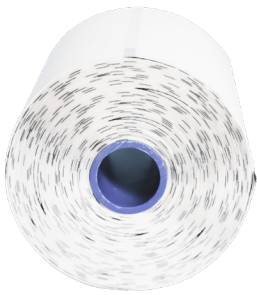
Paper

High quality, Blue Core thermal and label paper, designed to provide a long shelf life, increase image protection, and provide a guaranteed fit.

See page 24

Blue Core Paper

 [Click here to see paper & supplies webpage](#)



Label Paper

- Add your brand's distinct high-quality graphics logo
- Print professional, highly unique product tags for any purpose
- Ideal for creating food labels, keeping track of customer orders, and staying organized
- Easily add promotional material to any surface



Cannabis Labels

- Add your brand's distinct logo to our specialty cannabis labels
- Print professional and highly unique product tags
- Keep track of customer orders and stay organized
- Add promos or specials to your receipts



Thermal Print Paper

- Premium grade paper, jam-free with superior touch and feel
- High-resolution image quality, BPA free, environmentally friendly, long shelf life, image protection
- Guaranteed perfect fit with all Star printers
- Near end warning stripe and extended paper lengths for fewer paper changes

Paper and Labels for Your POS



Make it a Bundle!



SMD2 Cash Drawer

The Star Max SMD2 cash drawers integrate seamlessly into any retail or hospitality environment to complete a sleek and functional mobile point of sale. **See page 15**



mC-Print3

The mC-Print3 is the mCollection's 3-inch POS printer with front paper loading and a splash-proof and insect-proof design. **See page 12**



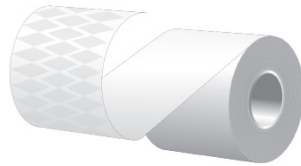
mC-Sound

Star Micronics' mC-Sound pairs perfectly with the SP742 for noisy kitchen environments. **See page 26**



Blue Core Paper

- Thermal, Standard Bond, and Label Paper
- Extends Print Head Life
- Longer Paper Lengths Allow for Fewer Paper Changes
- Prevent Jams and Clogs



Sticky Paper

- Repositionable Liner-Free Labels
- Yields 60% More Labels/Roll than Die cut
- Leaves No Residue Behind



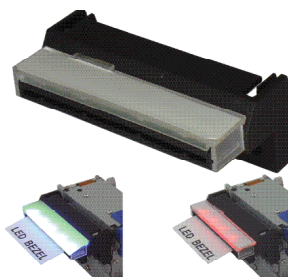
Tamper-Proof Labels

- Delivers Visual Evidence if the Label has Been Removed or Repositioned
- Each Roll Includes 500 Easy-to-Apply Labels
- 3" Round Labels to Seal Takeout Bags
- 2" or 4" Labels to Seal Large Bags or Close the Mouths of Bags
- 0.75" x 7" Labels to Close Drink Lids

Paper and Labels for Your POS

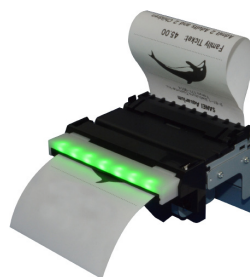


Make it a Bundle!



Anti-Jam Paper Bezel

Complete with built-in paper jam detection, paper inlet shutter mechanism, and green and red LED lights.



LED Presenter


Includes green and red LED lights, and paper-retracting functionality.



Large Paper Roll Holder

By accommodating a larger paper roll, cut down on time-consuming and expensive maintenance.

Accessories

 [Click here to see accessories webpage](#)

ACCESSORIES



mUnite Stand

- 3 Models for mC-Print3, mPOP®, and TSP143III/TSP654III
- Universal VESA Mount
- Hidden Cable Management
- Supports any Tablet or Touchscreen Device

 [Launch mUnite Selector](#)



mC-Sound

- High Quality Sound (89dB)
- 16 Pre-Recorded Sounds Available
- Records Custom User Sounds
- Sound Converter Tool Available for Integration



Customer Display

- Customer facing options, to confirm orders, sign for credit cards, etc
- A complete and compact solution
- Easy to use for both customer and employee

Finishing Touches to Unify Your POS

Make it a Bundle!



mC-Print3

The mC-Print3 is the mCollection's 3-inch POS printer with front paper loading and a splash-proof and insect-proof design.

See page 12



mPOP®

Star Micronics' mPOP®, Mobile Point of Purchase is the first hybrid for tablet POS that combines a cash drawer and printer peripheral.

See page 12



TSP143III

Star Micronics' TSP143III is offered with WLAN, LAN, Bluetooth, or USB interface connection for an easy-to-use and ready-to-go installation.

See page 13



Shoulder Strap

- Comfortable, high-quality wearable strap for on-the-go transactions
- Compatible with the SM-T300 family of portable printers



Charging Cradle

- Durable charging cradle with modern, space-saving design
- Can be used to transform any compatible portable printer into a desktop printer
- Compatible with our SM-L300 series of portable printers



POSShield

- Limits the Spread of Germs
- 30" Wide and 33" Tall
- No Countertop Mounting or Drilling Required
- Adjustable Mounting Pole
- Lightweight and Portable

[Click here to watch POSShield Video](#)

Finishing Touches to Unify Your POS

Make it a Bundle!



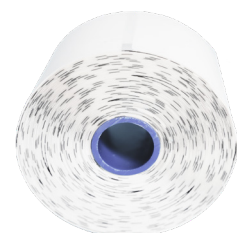
CD4-1616 Cash Drawer

Available in black and white finishes with painted interiors and an optional stainless-steel front design, the CD4-1616 cash drawer is available in the sizes and styles businesses are accustomed to.
See page 15



TSP654IISK

The TSP654IISK liner-free label printer is designed to work with liner-free labeling applications. Repositionable thermal labels can stick to virtually any surface, and can be removed easily and reapplied leaving behind no residue.
See page 16



Media

High quality, Blue Core thermal and label paper, designed to provide a long shelf life, increase image protection, and provide a guaranteed fit.
See page 25

STAR PRINTER SERIES	mC-Print2	mC-Print3	mPOP®	TSP143III	TSP654II	TSP100IV
Printer Speed	100mm/sec.	250mm/sec.	100mm/sec.	250mm/sec.	300mm/sec.	250mm/s
Autocutter	Partial Guillotine Cut	Partial Guillotine Cut	Partial Guillotine Cut	Partial Guillotine Cut with Emergency Tear Bar	Partial Guillotine Cut	Partial Guillotine Cut
Paper Width	58mm	80mm (58mm with Guide)	58mm	80mm (58mm with Guide)	80mm (58mm with Guide)	80mm (58mm with Guide)
Interface	<p>Model mCP20: USB, Ethernet, CloudPRINT, WebPRINT</p> <p>Model LB: USB, Ethernet, Lightning, Bluetooth 4.0, CloudPRINT, WebPRINT, SteadyLAN, Peripheral HUB with 3 USB Ports*</p>	<p>MCP30: Ethernet, USB, CloudPRINT</p> <p>Model L: USB, Ethernet, CloudPRINT, WebPRINT, Lightning, SteadyLAN, Peripheral HUB with 3 USB Ports</p> <p>Model LB: USB, Ethernet, CloudPRINT, WebPRINT, Lightning, Bluetooth, SteadyLAN, Peripheral HUB with 3 USB Ports</p> <p>Model C: USB-C, Ethernet, CloudPRINT, WebPRINT, Lightning, SteadyLAN, Peripheral HUB with 3 USB Ports</p> <p>Model CB: USB-C, Ethernet, CloudPRINT, WebPRINT, Lightning, Bluetooth, SteadyLAN, Peripheral HUB with 3 USB Ports</p>	Bluetooth 2.1 and USB Peripheral HUB with 4 USB Ports	USB, Ethernet, WLAN, Bluetooth	Serial, Parallel, USB, Ethernet, WLAN, Bluetooth SPP & IAP (iOS Standard), AirPrint, CloudPRINT, WebPRINT	USB, LAN, Dual Interface, CloudPRINT, CloudReady, Android Open Accessory (AOA)
Power Supply	Smaller External PS60A (included)	Smaller External PS60A (included)	Internal, Power Cable (included)	Internal, Power Cable (included)	External, PS60 (included)	Internal, Power Cable (included)
Reliability	60 Million Lines	60 Million Lines	18 Million Lines	60 Million Lines	60 Million Lines	60 Million Lines
Dimensions (w x d x h) mm	96 x 115 x 100	132 x 140 x 125	308 x 100 x 300	142 x 132 x 204	142 x 132 x 202	140 x 169 x 208
Included with Printer	Paper Guide, Start Up Paper Roll, External Power Supply	Paper Guide, Start Up Paper Roll, External Power Supply	Start Up Paper Roll, mPOP Device Stand, Power Cable Model BT: 1D Barcode Reader (BCR)	Wall Mount Bracket, 58mm Paper Guide, 6ft Interface Cable, 6ft Power Cable, Power Switch Cover (Power Cable not included with PLUS versions)	Wall Mount Bracket, Vertical Mount Accessory, 58mm Paper Guide, Power Switch, Start Up Paper Roll, PS60A External Power Supply	1m USB C-C Cable (BK/WT), AC Adaptor + Power Cable, Roll Paper, Paper Guide, LAN Cable
Optional Accessories	POSShield, mG-S322, mG-S1501, mG-S8200, 1D BCR, Line Display, Kitchen Buzzer, Cash Drawer, mC-Sound	POSShield, mUnite-3, mG-S322, mG-S1501, mG-S8200, 1D BCR, Line Display, Kitchen Buzzer, Cash Drawer, mC-Sound	POSShield, mUnite-POP, Plug-and-Play 1D BCR, Under Counter Mounting Kit, Customer-Facing Line Display	POSShield, mUnite-POS, Splash Proof Cover (SPC-T100), Vertical Stand (NS-T650), Kitchen Buzzer (BU01-24-A)	POSShield, mUnite-POS, Splash Proof Cover (SPC-T100), Display Stand for Vertical Use (NS-T650), Kitchen Buzzer (BU01-24-A), 24V Mobile Power Supply	POSShield, mUnite-POS, Vertical Stand (NS-T650), Kitchen Buzzer (BU01-24-A)

STAR PRINTER SERIES	TSP654IISK	TSP743II	TSP847II	TSP1000	SP742
Printer Speed	300mm/sec.	250mm/sec.	180mm/sec.	180mm/sec.	4.7 ~ 8.9 LPS
Autocutter	Partial Guillotine Cut	Full / Partial Guillotine Cut	Full / Partial Guillotine Cut with Tear Bar	Full Guillotine Cut	SP712: Full / Partial Guillotine Cut SP742: Tear Bar
Paper Width	58mm or 40mm with Guide	80mm (82.5 and 58mm with Guide)	112mm standard, (82.5, 58 or 80mm with Guide)	45 ~ 82.5mm	76mm (69.5 and 58mm with Guide)
Interface	Serial, Ethernet, USB, Bluetooth, CloudPRINT, WLAN	Serial, Parallel, USB, Ethernet, WLAN, Bluetooth, CloudPRINT, WebPRINT and peripheral Hub with 2 USB Ports	Serial, Parallel, USB, Ethernet, WLAN, Bluetooth, AirPrint, CloudPRINT, WebPRINT and peripheral Hub with 2 USB Ports	Serial, Parallel, USB, Ethernet	Serial, Parallel, USB, Ethernet, Bluetooth, CloudPRINT, WebPRINT, WLAN
Power Supply	External, PS60 (Included)	External, PS60 (Excluded)	External, PS60 (Included)	External, PS60 (Excluded)	Internal, Power Cable (Included)
Reliability	60 Million Lines	60 Million Lines	37 Million Lines	60 Million Lines	22 Million Lines
Dimensions (w x d x h) mm	142 x 102 x 132	147 x 148 x 213	180 x 148 x 213	161 x 249 x 306.5	160 x 152 x 245
Included with Printer	Power Supply, Wall Mount Bracket, Vertical Mount Accessory, 58mm Paper Guide, Power Switch Cover, Set Up Guide, Start Up Paper Roll	Wall Mount Bracket, Interface Cover, 58mm Paper Guide, Power Switch Cover	User Manual, Start Up Paper Roll, Ferrite Core	User Manual, Paper Stopper, Power Switch Cover, Ferrite Core, Roll Paper Holders (TSP1043 Only), Roll Paper Shaft (TSP1043 Only)	Power Cord, Embedded Power Supply, Vertical Mount Accessory, Paper Guide, Power Switch Cover, Start-Up Ribbon
Optional Accessories	mUnite-POS, Display Stand for Vertical Use (VS-T650), Kitchen Buzzer (BU01-24-A), 24V Mobile Power Supply	External Power Supply (PS60A), Splash Proof Cover (SPC-T700), Display Stand for Vertical Use (VS-T700), Kitchen Buzzer (BU01-24-A), 24V Mobile Power Supply	External Power Supply (PS60A), Display Stand for Vertical Use (VS-T800), Kitchen Buzzer (BU01-24-A), Wall Mount Bracket (WB-T800), Paper Guide (DIVIDER T800), 24V Mobile Power Supply	External Power Supply (PS60A), 24V Mobile Power Supply, Kitchen Buzzer (BU01-24-A)	Kitchen Buzzer (BU01-24-A), Wall Mount Bracket (WB-S700), Vertical Stand Kit (VS-S700), Near End Paper Sensor

SPECIFICATIONS

STAR PRINTER SERIES		HSP7000	TUP500 / TUP900	SK1-200	SK1-300	SK1-40
Printer Speed		Slip: 4.82 LPS	220mm/sec.	250mm/sec.	250mm/sec.	150mm/sec.
Autocutter	Partial Guillotine Cut	TUP592: Full Guillotine Cut + Presenter TUP542: Full Guillotine Cut TUP900: Guillotine (Full or Partial Cut)	Full / Partial Guillotine Cut	Full / Partial Guillotine Cut	Full / Partial Guillotine Cut	Full / Partial Guillotine Cut
Paper Width	Thermal: 80mm (76, 58mm with Guide) Matrix: 68 ~ 230mm	45 ~ 82.5mm Adjustable	58mm / 60mm	58mm / 60mm / 80mm / 83mm	80mm / 83mm / 112mm	
Interface	Serial, Parallel, USB, PoweredUSB, Ethernet	Serial, Parallel, USB, Ethernet (TUP500 only)	Dual Serial (RS232C) & USB (V2.0 FULL SPEED)	Dual Serial (RS232C) & USB (V2.0 FULL SPEED)	Dual Serial (RS232C) & USB (V2.0 FULL SPEED)	
Power Supply	External, PS60 (Excluded)	External, PS60 (Excluded)	External, PS60 & CB-SK1-D3 (Excluded)	External, PS60 & CB-SK1-D3 (Excluded)	External, PS60 & CB-SK1-D3 (Excluded)	
Reliability	Thermal: 60 Million Lines Slip: 37 Million Lines	60 Million Lines	200 Million Pulses	200 Million Pulses	200 Million Pulses	200 Million Pulses
Dimensions (w x d x h) mm	186 x 177 x 296	160.0 x 234.1 x 179.0	SK1-211: 104 x 137 x 79 SK1-221: 104 x 137.3 x 70 SK1-24: 99 x 118 x 123	SK1-311: 127 x 137 x 79 SK1-321: 128 x 137 x 75	SK1-41: 160.9 x 159.3 x 88.1	
Included with Printer	Start Up Paper Roll, Ribbon Cartridge, Paper Guide, Power Switch, Ferrite Core	External Power Supply (PS60A), TUP542 Presenter Unit (PR521), Large Paper Roll Holder (RHU-T500), Thermal Printer Mechanism (TMP542), Flashing LED Bezel	External Power Supply (PS60A), Bezel Paper Detector, Adjustable External Large Paper Roll Holder, LED Bezel, Sanei Serial Connector	External Power Supply (PS60A-24C), Bezel Paper Detector, Adjustable External Large Paper Roll Holder, LED Bezel, Sanei Serial Connector	External Power Supply (PS60A-24C), Bezel Paper Detector, Adjustable External Large Paper Roll Holder, LED Bezel, Sanei Serial Connector	Universal 24VDC Output Power Supply, Power cable adapter
Optional Accessories	External Power Supply (PS60A), No MICR Version, MICR Top Position, MICR Bottom Position (HSP7743 Standard)					

STAR PRINTER SERIES	SM-L200	SM-S230i	SM-L300	SM-T300 / SM-T300i	SM-T400i
Printer Speed	35mm/sec.	80mm/sec.	65mm/sec.	75mm/sec.	80mm/sec.
Autocutter	Tear Bar	Tear Bar	Tear Bar	Tear Bar	Tear Bar
Paper Width	58mm	58mm	40mm ~ 80 mm Adjustable	80mm	112mm
Interface	Bluetooth 3.0, BLE (4.0)	Bluetooth Ver 2.1 + EDR Class 2 (10m), USB 2.0	Bluetooth 3.0 BLE (4.0), USB 2.0	Serial, Bluetooth SPP & IAP (iOS Standard), WLAN	Serial, Bluetooth SPP & IAP (iOS Standard)
Power Supply	13 hours Rechargeable Battery Charger included	17 hours Rechargeable Battery Charger included	43 hours Rechargeable Battery Charger not included	26 hours Rechargeable Battery Charger included	30 hours Rechargeable Battery Charger included
Reliability	37 Million Lines	37 Million Lines	37 Million Lines	37 Million Lines	37 Million Lines
Dimensions (w x d x h) mm	83 x 122.5 x 44	80 x 44 x 114	119.1 x 146.4 x 69.0	120 x 58 x 130	151 x 136 x 63
Included with Printer	Battery Pack, USB Cable, Belt Clip, Paper Roll, Safety Instruction Sheet	Battery Pack, Battery Charger, USB Cable, Belt Clip, Paper Roll, Safety Instruction Sheet	Battery Pack, USB Cable, Belt Clip, Paper Roll, Safety Instruction Sheet	AC Adapter, Battery, Serial Cable, Start Up Paper Roll	AC Adapter, Battery, Serial Cable, Start Up Paper Guide
Optional Accessories	USB Power Adapter (5V)	Car Charger, 4 Unit Battery Charger, Extra Battery Pack, Extra Battery Charger, Extra Battery Set, USB Cable	Charging Cradle	Shoulder Strap, Car Charger, Extra Battery Pack, Extra Battery Charger, 4 Unite Charger	Shoulder Strap, Car Charger



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