

HP Jetdirect Internal Print Servers 620n/630n/635n



HP Jetdirect Internal Print Servers connect any HP printer with an EIO slot to the network, in a convenient way.



HP Jetdirect 620n

HP Jetdirect 620n Fast Ethernet Print Server

Designed and tested for optimal performance with HP EIO peripherals.

- Boost uptime with Fast Ethernet throughput speeds of up to 6 MB per second.
- High security — supports 802.1x authentication to protect access to your network.
- Enjoy 4 MB flash upgradeable memory for easy access to firmware enhancements.



HP Jetdirect 630n

HP Jetdirect 630n IPv6 Gigabit Ethernet Print Server

Supports a wide variety of network operating systems and protocols.

- Compatible with both Gigabit (10/100/1000 T) and Fast Ethernet (10/100 T) networks.
- Upgrade with confidence - this print server supports both IPv4 and IPv6 protocols.
- Full-featured security includes IEEE P2600 password encryption and session-based security, SSL/TLS, 802.1x radius server authentication and encryption, and SNMPv3 support.
- Flash upgradeable firmware lets you easily take advantage of future enhancements.



HP Jetdirect 635n

HP Jetdirect 635n IPv6/IPsec Print Server

Share more with one of the first gigabit EIO print servers to support IPv6, IPv4 and IPsec.

- Take advantage of Gigabit and Fast Ethernet network transmission speeds.
- Security includes IPsec, password protection, SSL, TLS, SNMPv3, 802.1x authentication, IPP over TLS.
- Easy to install – modular internal card slides into the EIO slot of any compatible HP peripheral.

Technical specifications

| | 620n | 630n | 635n |
|---|--|--|---|
| Network types | Ethernet/Fast Ethernet (10/100Base-TX, 802.3) | Ethernet/Fast Ethernet/Gigabit (10/100/1000Base-TX, 802.3) | Ethernet/Fast Ethernet/Gigabit (10/100/1000Base-TX, 802.3) |
| Connectivity | For EIO-slotted HP peripherals | For EIO-slotted HP peripherals | For EIO-slotted HP peripherals |
| Compatible operating systems | Microsoft Windows 2000, Server 2003, XP, Vista, 2003 64-bit, XP 64-bit, Vista 64-bit; Novell 5.1 and later; Apple Mac OS 9.x, OS X 10.2 and later; Red Hat Linux 7.x and later; SuSE Linux 8.x and later; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and later (SPARC systems only); IBM AIX 3.2.5 and later ^[1] ; MPE-iX; Citrix MetaFrame Server; Windows Terminal Services | Microsoft Windows 2000, Server 2003, XP, Vista, 2003 64-bit, XP 64-bit, Vista 64-bit (For Microsoft IPv6 compatible with Windows 2003, XP, and Vista); Novell 5.1 and higher; Apple Mac OS 9.x, OS X v 10.2 and higher; Red Hat Linux 7.x and higher; SuSE Linux 8.x and higher; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and higher (SPARC systems only); IBM AIX 3.2.5 and later ^[1] ; MPE-iX; Citrix MetaFrame Server; Windows Terminal Services | Microsoft Windows 2000, Server 2003, XP, Vista, 2003 64-bit, XP 64-bit, Vista 64-bit, (For Microsoft IPv6 compatible with Windows 2003, XP, and Vista); Novell 5.1 and later; Apple Mac OS 9.x, OS X 10.2 and later; Red Hat Linux 7.x and later; SuSE Linux 8.x and later; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and later (SPARC systems only); IBM AIX 3.2.5 and later ^[1] ; MPE-iX; Citrix MetaFrame Server; Windows Terminal Services. |
| Supported network protocols | TCP/IP, IPX/SPX, AppleTalk, LPD [2], FTP Printing [2], IPP [2], Netware NDS, Bindery, NDPS, iPrint, Telnet, SLP, IGMP, BOOTP/DHCP, WINS, SNMP, HTTP, HTTPS, Auto-IP, Apple Bonjour Compatible (Mac OS 10.2.4 and later) | IPv4/IPv6: Apple Bonjour Compatible, SNMPv1/v2c/v3, HTTP, HTTPS, FTP, TFTP, Port 9100, LPD, IPP, Secure-IPP, WS Discovery, WVS Print, Firewall; IPv6: DHCPv6, MLDv6, ICMPv6; IPv4: Auto-IP, SLP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode; Other: IPX/SPX, AppleTalk, NetWare NDS, Bindery, NDPS, iPrint | IPv6: IPsec, DHCPv6, HTTP, HTTPS, Port 9100, LPD, IPP, Secure-IPP2, MLDv6, ICMPv6; IPv4: IPsec, FTP, IPP2, Secure-IPP2, Auto-IP, Apple Bonjour Compatible, Telnet, SLP, IGMPv2, BOOTP/DHCP, WINS, SNMPv1/v2c/v3, TFTP, HTTP, HTTPS, Port 9100, LPD, IP Direct Mode; Other: IPX/SPX, DLC/LLC, AppleTalk, NetWare NDS, Bindery, NDPS, iPrint |
| Upgradeability option | Firmware upgradeable | Firmware upgradeable | Firmware upgradeable |
| Flash memory | 4 MB | 8 MB | 8 MB |
| Embedded Web Server, Jetdirect | Yes | Yes | Yes |
| Install, configure and manage with HP Web Jetadmin | Yes, Install Network Printer Wizard also provided for Network independent installation. | Yes, Install Network Printer Wizard also provided for Network independent installation. | Yes, Install Network Printer Wizard also provided for Network independent installation. |
| Security management description | SNMP v3, SSL/TLS (HTTPS), 802.1x authentication (EAP-PEAP) | SNMPv3, SSL/TLS, 802.1X authentication (EAP-PEAP, EAP-TLS), IPP over TLS, Firewall | SNMP v3, SSL/TLS (HTTPS), 802.1x authentication (EAP-PEAP, EAP-TLS), IPP over TLS, IPsec |
| Warranty | One-year limited hardware warranty, return to HP | One-year limited hardware warranty, return to HP | One-year limited hardware warranty, return to HP |

¹ Requires software from the NOS vendor

² May require software from the NOS vendor or 3rd party vendor

Ordering information

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|---------------|--|
| J7960G | HP Jetdirect 625n Print Server Gigabit Ethernet |
| J7961G | HP Jetdirect 635n Printer Server IPv6/IPsec Gigabit Ethernet |
| J7997G | HP Jetdirect 630n Print Server IPv6 Gigabit Ethernet |

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