HP Jetdirect 640n Print Server

Ideal for enterprise and workgroup SMBs requiring full-featured, secure, and backward-compatible print management of printers and MFPs over shared, wired networks.

Print at high speed over gigabit networks.

- Quickly connect to shared printers and MFPs throughout your office, over a gigabit network.

- Maintain rigorous standards through IPv6 network features: more IP addresses than IPv4 and IPsec security.

- Help reduce administration and operation costs with off-the-shelf functionality and backward compatibility.

Strengthen your network security and help protect data.

- Protect your print network with advanced encryption and authentication via IPsec, SNMPv3, Kerberos, 802.1x, SSL/TLS, ACL, PWD protection, and IPP over TLS.

- Increase the security of HP devices as soon as they are added to the network with HP Imaging and Printing Security Center[1].

Keep track of devices and easily manage your fleet.

- Rely on HP Web Jetadmin for efficient installation, configuration, and management of multiple devices[2].

- Easily configure and manage printing with embedded web server capabilities.

- Help maintain security compliance with HP Imaging and Printing Security Center's automated monitoring[1].

[1] HP Imaging and Printing Security Center is optional and must be purchased separately to use HP Instant-on Security and compliance monitoring.
[2] HP Web Jetadmin is free and can be downloaded at www.hp.com/go/webjetadmin.

Technical specifications

Network types	Gigabit Ethernet, Fast Ethernet, Ethernet 802.3, (10/100/1000T, 802.3/802.3u/802.3ab)
Connectivity	RJ-45 (10/100/1000 Base-T)
External I/O Ports	RJ-45 (10/100/1000 Base-T)
Print server type	Internal
Software included	HP Install Network Printer Wizard
Embedded Web Server, Jetdirect	Yes
Install, configure, and manage with HP Web Jetadmin	Yes
Browsers supported	Microsoft® Internet Explorer 5.x and higher; Safari; Mozilla 1.x; Firefox 1.x; Chrome
Memory	Standard : 512 MB ; Flash : 32 MB
Upgradeable firmware	Yes
Compatible operating systems	Microsoft® Windows® 8, Windows® 7, Windows Vista®, Windows Vista® x64, Windows® XP Professional, Windows® XP Professional x64, Windows Server® 2003 (32/64 bit), Windows® 2000, Mac OS X v10.2, v10.3, v10.4 or higher, Novell® NetWare 5.1 or higher, RED HAT Linux 7.x or higher, SUSE Linux 8.x or higher, HP-UX 10.20, 11.x, 11.i, Solaris® 2.5 or higher (SPARC), AIX 3.2.5 or higher, MPE-iX, Citrix® MetaFrame, Windows® Terminal Services
Network operating systems	Microsoft® Windows® 8, Windows® 7, Windows Vista®, Windows Vista® x64, Windows® XP Professional, Windows® XP Professional x64, Windows Server® 2003 (32/64 bit), Windows® 2000, Mac OS X v10.2, v10.3, v10.4 or higher, Novell® NetWare 5.1 or higher, RED HAT Linux 7.x or higher, SUSE Linux 8.x or higher, HP-UX 10.20, 11.x, 11.i, Solaris® 2.5 or higher (SPARC), AIX 3.2.5 or higher, MPE-iX, Citrix® MetaFrame, Windows® Terminal Services
Supported network protocols	IPv4/IPv6: Apple Bonjour Compatible (Mac OS v10.2.4 and higher), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, TFTP, Port 9100, LPD, IPP, Secure-IPP, WS Discovery, IPsec/Firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print; other: IPX/SPX, AppleTalk, NetWare NDS, Bindery, NDPS, iPrint
Security management description	Secure configuration and management based on industry standards including SNMP v 3, SSL/TLS (HTTPS), 802.1X authentication, IPsec
Operating temperature	0 to 55° C
Storage temperature	-40 to 65° C
Operating humidity	0 to 95%
Storage humidity	15 to 85%
Power consumption	4.0 watts maximum
Electromagnetic compatibility	FCC CFR 47 Part 15 Class-B/ ICES-003 Issue 4: 2004 EN 55022, EN 55024, EN 61000-3-2, EN 6100-3-3
Safety	EN60950-1: 2001, IEC 60950-1 EN62311:2008
Dimensions (w x d x h)	Out of package: 89 x 136 x 31 mm, packaged: 153 x 223 x 57 mm
Weight	Out of package: 0.08 kg, packaged: 0.18 kg

http://www.hp.com