



HP Scanjet Enterprise 7000nx Document Capture Workstation

The HP Scanjet Enterprise 7000nx Document Capture Workstation is designed for IT managers and users in managed enterprise environments who need advanced networking and security, including an encrypted HP High-Performance Secure Hard Disk.



Manage documents and workflows directly from this shared, departmental document capture workstation.

- Improve your return on investment: streamline document workflows with this powerful yet easy-to-use document capture workstation.
- Use the large colour touch screen and built-in keyboard to view, verify and modify documents prior to sending them into the workflow – no need for a PC.
- Complete the capture process at the device – send scans to email, network folder, digital fax or a workflow destination.
- Save commonly used settings using QuickSets, then launch document workflows at the touch of a button.

Experience robust security, and easy network management with HP Web Jetadmin.

- Boost productivity and enable sharing using 10/100/1000 Mbit/s networking with advanced security features including IPSec, SSL, SNMPv3 and Kerberos.
- Protect sensitive data stored on the device with the standard encrypted HP High-Performance Secure Hard Disk. Even if removed, the data on the disk is encrypted, so stored data is secure.
- Simplify scanner management and save IT resources with HP Web Jetadmin.
- Enjoy manageability tools and intuitive user interfaces found on HP multifunction devices.

Fast, easy and reliable document capture with versatile document handling features.

- Quickly scan two-sided documents at up to 40 ppm/80 ipm in black and greyscale; up to 35 ppm/70 ipm in colour¹.
- Ensure reliable capture of scans with HP Precision Feed technologies² – scan mixed stacks of document types, sizes and weights and even hard plastic ID cards.
- Enhance readability of scans with colour drop-out.
- Get more done: scan up to 2,000 pages a day with a 50-page document feeder³.

Benefit from personalised, flexible solutions.

- Get seamless integration with support for a variety of enterprise document management systems, and a broad portfolio of fully compatible HP Certified Partner solutions.
- Simplify the development and deployment of custom solutions with HP Open Extensibility Platform (OXP), a consistent development interface across HP enterprise devices.
- Use the included Hardware Integration Pocket (HIP) or the three host Hi-Speed USB ports for integrated solutions such as job accounting or secure authentication.

¹ Speeds attained at 200 dpi black and white, colour and greyscale using Smart Document Scan Software, A4 paper.

² A8 to legal size documents from 49 to 120 g/m² (13 to 32 lb)

³ 50-page stack size is calculated using 20# (75 g/m²) bond paper.





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TECHNICAL SPECIFICATIONS

Scan Type	Sheetfed; Colour Scanning: Yes
Scan Speed (ADF, A4)	Up to 40 ppm/80 ipm (b&w, grey, 200 dpi), Up to 35 ppm/70 ipm (colour, 200 dpi)
Duty Cycle (daily)	Up to 2000 pages
Auto Document Feeder Capacity	Standard, 50 sheets
Duplex ADF Scanning	Yes
Multi Feed Detection	Yes, ultrasonic
Media Size (ADF)	A4, A5, A6, A8, custom, business and credit cards, long paper up to 864mm
Media Weight (ADF)	49 to 120 g/m ²
Media Types Supported	Paper (plain, inkjet); envelopes; labels; cards (business, insurance, embossed, plastic ID, credit)
Scan Resolution	Hardware: Up to 600 x 600 dpi Optical: Up to 600 dpi
Output resolution dpi settings	75; 100; 150; 200; 240; 300; 400; 500; 600
Grayscale Levels/Bit Depth	256; Bit Depth: 48-bit
Scan Technology	Charge Coupled Device (CCD)
Light Source (Scanning)	Cold cathode fluorescent lamp
Control Panel	Full-SVGA display with HP Easy Select UI; Sleep (with LED); Reset; Start (with LED) and Stop buttons; screen brightness control; Ready, Data, and Attention LEDs; both virtual and hardware keyboards; Power button (with LED); Hi-Speed USB port
Digital sending standard features	Embedded OCR software; Send to Email; Send to Internet and LAN Fax; Save to Network Folder; Save to USB drive; Address Book Management (network [LDAP]; local; personal); Quick Sets; Image Preview and Page Edit; Job Notification; Send to Me; admin-controlled email fields
Scanner Advanced Features	HP Precision Feed technologies; ultrasonic multi-feed detection; blank page removal; colour dropout; long page support; Quick Set scan profiles; 48-bit internal/24-bit external bit depth
Scan File Format	JPG, TIFF, MTIFF, PDF (image-only, searchable, compressed and RC4 encrypted), PDF/A, TXT, Unicode TXT, RTF, HTML, XPS (image-only and searchable)
Standard Connectivity	1 Gigabit Ethernet; 1 Hi-Speed USB; 2 rear Hi-Speed USB; 1 Hardware Integration Pocket (HIP) Hi-Speed USB
Optional Connectivity	Compatible HP Jetdirect Print Servers: HP Jetdirect 635n IPv6/IPsec Print Server J7961G, HP Jetdirect 690n IPv6/IPsec 802.11g Wireless Print Server J8007G
External I/O Ports	1 Ethernet; 3 Hi-Speed USB; 1 HIP
Network Ready	Standard (built-in Ethernet), optional (WiFi 802.11g)
Supported Network Protocols	IPv4/IPv6: Apple Bonjour Compatible (Mac OS 10.2.4 and higher), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, TFTP, WS Discovery, IPsec/Firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, Telnet, IGMPv2, BOOTP/DHCP, and WINS
Security Management	Security: Encrypted hard disk (80GB), Microsoft® Windows® / Kerberos, LDAP authentication, 1000-user PIN codes authentication, security lock slot, IPsec, SSL (https), SNMPv3 (with WJA), Secure File and Hard Disk Erase options, Manage Certificates, Password Protected Encrypted PDF, Smartcard Solutions for U.S. Government, Access Control List, Encrypted Credentials on Device/Network Management: Fleet Management (HP Web Jetadmin, HP Digital Sending Software), Embedded Web Server, Administration Application through Front Panel, Import/Export (pins, local address book, speed dials)
Hard disk	Standard, 80 GB (or larger) HP high-performance hard disk (encrypted)
Software Included	Embedded IRIS OCR engine, compatible with HP Digital Sending Software 4.91 software (optional)
Compatible Operating Systems	No Operating System required
Minimum System Requirements	PC: Windows® folder share, DFS, Novell share; Windows® client to access the Embedded Web Server pages;

Operating Environment	Operating Temperature Range: 10 to 35° C Storage Temperature Range: -40 to 60° C Recommended Operating Temperature Range: 10 to 35° C Recommended Humidity Operating Range: 15 to 80% RH (non-condensing) Non-Operating Humidity Range: 0 to 90% RH (non-condensing)
Power	Power Consumption: 98 watts maximum Power Requirements: Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3%), 2.6 amp
Energy Star	Yes
Regulatory compliance information/safety	IEC 60950-1 First Edition (2001), national derivatives, associated voluntary and mandatory certifications: Russia (GOST)
Electromagnetic compatibility	Federal Communications Commission (FCC) Part 2 and Part 15, Class A and ANSI 63.4-2003 [USA]; EN55022: 2006, Class A [Europe]
Product Dimensions	w x d x h: 321 x 411 x 343 mm; Maximum: 406 x 685 x 508 mm (with tray extended); Packaged: 459 x 440 x 539 mm
Product Weight	16.19 kg; Packaged: 20.86 kg
What's In The Box	L2708A HP Scanjet Enterprise 7000nx Document Capture Workstation; Hardware Integration Pocket (HIP); power supply and power cord; CD-ROMs with software and User Guide; ADF cleaning cloth; Getting Started Guide
Warranty	One-year next business day exchange warranty, phone and Web support included. Warranty may vary by country as required by law. Go to http://www.hp.com/support to learn about HP award winning service and support options in your region.
Accessories	L2710A HP Optional Keyboard * C9943B HP ADF Cleaning Cloth Package L2707A HP Scanjet 5000/7000 ADF Roller Replacement Kit * HP Optional Keyboard is available in French, German, Russian and Spanish
Service And Support Options	UQ489E - HP 3 year Next Business Day Exchange Scanjet 7000n/7000nx Hardware Support (except Turkey, EEM, Russia, Baltics and CIS) UQ477E - HP 3 year Next business day onsite Exchange Scanjet 7000n/7000nx Hardware Support (ES+PT+AT+CH+FI+NO+SE+BE+NL+PL+RU+GR) UQ488E - HP 3 year Standard Exchange Scanjet 7000n/7000nx Service (EEM+Russia+Baltics+CIS only) US187E - HP 3 year Return Scanjet 7000n/7000nx Service (Turkey only)

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For more information, visit our website at <http://www.hp.com>

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