

Overview

- FAX
- PRINT
- COPY
- SCAN



Affordable, Powerful
Multifunction
Fax Solutions



For more information on how the Xerox WorkCentre Pro 785 can help increase your office productivity, contact your Xerox Representative or visit our Web site at www.xerox.com.



Xerox WorkCentre Pro 785

MULTIFUNCTION SYSTEM

Specifications

The ultimate fax productivity solution for large workgroups of 16 to 25 users, powered by the latest technologies, including two fast modems, network printing and the new Fax-to-E-mail capabilities. The most advanced multifunction fax system in its class, the WorkCentre Pro 785 features dual-line 33.6 Kbps fax handling, JBIG compression for efficient, high-quality transmissions, 700-page memory and the time-saving, cost-saving convenience of fast 12 ppm, 600 x 600 dpi PCL network printing and faxing using the Internet. All easy to use — and easy to manage via the network with included ControlCentre software.

Fax

Operation	Plain Paper Fax
Compatibility	ITU-T Group 3
Data Compression	JBIG, MMR, MR, MH
Modem	Two (2) standard V.34/33.6 Kbps with auto fallback
Handshaking Protocol	ITU-T compliant (V.8) and Xerox Accelerated Protocol
Transmission Speed	3 seconds per page**
Security	Confidential send and receive, department codes and ITU-T T.30 subaddressing
Fax Scan Resolution	406 x 392 dpi, 300 x 300 dpi, 203 x 392 dpi Superfine, 203 x 196 dpi Fine, 203 x 98 dpi Standard***
Halftone	Error-diffusion (256 logical levels), Superfine, Fine
Memory	7 MB/700 pages*
Battery Back-up	Up to 72 hours for document storage
Dialing	300 speed dials; 68 one-touch; 50 groups of up to 368 stations each; relay broadcast up to 5000 destinations; fast dialing: dialing starts before entire document is scanned
Fast Scan	1.2 seconds per page****
ADF	Up to 50 sheets of 20 lb letter/A4 paper
Main Paper Capacity	One front-loading tray at 550 sheets (20 lb/80 gsm letter/A4) and one 100 sheet bypass; 2 optional 550 sheet trays can be added for total of 1750 sheets
Main Tray Paper Size	Letter/Legal/A4
Bypass Tray Paper Size	Envelopes, transparencies, labels, special paper
Key Reports	Activity Report, Confirmation Report, Mailbox Receipt Report, Power Failure Report, Settings Report, Pending Job List, Phonebook Lists, Department Codes.
Convenience	Auto-reduction and auto-selection of legal/letter with optional tray, monitor speaker, external telephone jack, auto-redial, fax, print and copy separator pages, permanent line monitor, alternative phone numbers, auto-save for undeliverable faxes, optional handset, remote diagnostics service capability

Ease of Use	4-line, 80-character LCD display, direct feature access, ControlCentre software (Network and Web version) front loading universal paper trays (letter/legal/A4), keyboard for character entry
Mailboxes	Up to 100 ITU-T mailboxes
Maximum Document Size	8.5 inches (216 mm) x unlimited length with operator assistance
Maximum Scan Width	8.5 inches (216 mm)
Software	ControlCentre (Network and Web version): for programming machine settings and phonebooks from a PC

Fax to E-mail/Internet Fax

Compliance	ITU-T T.37 Full/Extended Mode; IETF RFC's 2305, 2532, et al.
E-mail Compliance	SMTP, ESMTP, POP3
Confirmation	Message delivery and disposition
File Format	TIFF-FX (IETF RFC 2301—Profiles S,F,J) with MH, MR, MMR or JBIG compression
Convenience	Receiver's capabilities tracked for use in future communications; on ramp/off ramp capabilities for least cost routing
Ease of Use	Phonebook search, keyboard on control panel, Network and Web ControlCentre software, programmable e-mail and fax addresses for each auto-dial, automatic multipart e-mails for large size documents
Scanning	Up to 400 x 400 dpi

Printer

Print Technology	Laser Beam Printer Dry Electro-Xerographic, Microfine Toner
Output Print Resolution	600 x 600 dpi
Engine Speed	12-pages-per-minute
Hardware Connectivity	Ethernet Network Interface Card
Print Description Language	PCL 6
Supplies Yield Rates	Toner: 3,750 pages @ 4% document coverage (935 pages for included initial supplies); Drum: 10,000 pages

Copier

Resolution	406 x 391 dpi Superfine, 203 x 195 dpi Fine printed at 406 x 391 dpi with smoothing
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Multiple Copies	1-99 of multiple page originals
Reduction	100%, 86%, 75%, 50% or autofit (user selectable)
Collation	Collate or Uncollate (user selectable)
Halftone	Error-diffusion (256 logical levels), Superfine, Fine
Contrast Control	Normal, lighten, darken

Scanner

Resolution	Up to 400 x 400 dpi
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General

Power	89-138 VAC, 50/60 Hz (US, Canada)
Size	Base Model (w x d x h): 28.4 x 23.3 x 13.9 inches (722 x 596 x 354 mm)
Weight	60 lbs (27 kg) in standard configuration
Environment	Temperature operating range: 50°F (10°C) to 90°F (33°C) Humidity range: 20% to 80% non-condensing

Options

Main Paper Trays	550 sheet universal tray for letter/legal/A4; Up to 2 optional trays can be added
Telephone Handset	Hearing Aid Compatible

Internet Fax PC Viewer

Internet Fax Originator	WorkCentre Pro 685 or 785 or Fax machine equipped with FaxAdapt Pro 300
Location	Free download from www.xerox.com/drivers
PC Operating System	Microsoft Windows 95, 98, NT4.0, 2000
Compatible File Types	TIFF-FX (Profiles S, F, J, C of RFC 2301), TIFF-F, TIFF, BMP
Compression	MH, MR, MMR, JBIG, JPEG

Minimum Network Requirements

Client Operating System	Microsoft Windows 95, 98, NT4.0, 2000 (applicable for DocuLAN Fax client, ControlCentre, PCL printing)
Network Protocols	TCP/IP, IPX/SPX (for Novell Network 3.x, 4.x, 5.x printing only), DHCP/BOOTP
Internet Protocols	ESMTP (to support ITU-T T.37 Full/Extended Mode); SMTP and POP3 (to support ITU-T T.37/RFC 2305/Simple Mode)
NMS supported	HP OpenView 5.0
Network Compatibility	Ethernet 10/100baseT

*ITU-T Document # 1, (3.8% coverage), JBIG
 **ITU-T Document # 1, 33.6Kbps, MMR, ECM, Memory to Memory, Standard Resolution
 ***ITU-T G3 compatible
 ****ITU-T Document #1, Standard Resolution



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