

### Detailed Specifications



*WorkCentre M35 shown with Duplex Automatic Document Feeder, High-Capacity Feeder and Offsetting Catch Tray options.*



*WorkCentre M45 shown with Duplex Automatic Document Feeder, High-Capacity Feeder and Office Finisher options.*



*WorkCentre M55 shown with Duplex Automatic Document Feeder, High-Capacity Feeder and Office Finisher options.*

	WorkCentre® M35 Copier-Printer	WorkCentre® M45 Copier-Printer	WorkCentre® M55 Copier-Printer
<b>OUTPUT SPEED – printing and copying</b>			
	35 images per minute (ipm) A4	45 images per minute (ipm) A4	55 images per minute (ipm) A4
	25 ipm B4	36 ipm B4	36 ipm B4
	22 ipm A3	31 ipm A3	31 ipm A3
<b>FIRST-IMAGE-OUT TIME – A4, from platen to offsetting catch tray</b>			
	4.6 seconds	3.4 seconds	3.4 seconds
<b>WorkCentre® M35/M45/M55</b>			
<b>NETWORK PRINTING – Smart Network Controller</b>			
<b>Processor</b>	Intel® Celeron® 433 MHz		
<b>Memory</b>	64 MB RAM, expandable to 128 MB		
<b>System Disk</b>	Minimum 9.1 GB		
<b>Printer Languages (auto switching)</b>	PCL® 6 (PCL 5e) emulation		
<b>NETWORK PRINTING – resolution, printing via CentreWare® software</b>			
	PCL emulation: 600 x 600 dpi		

\*Not available at product introduction.

## WorkCentre® M35/M45/M55 Copier-Printers

**NETWORK PRINTING – printing features**

Edge-to-edge printing  
 Booklet creation  
 Cover selection  
 Paper selection by attribute  
 Multi-up  
 Stapling (single/dual)  
 Output tray selection  
 Watermark  
 Fit to new paper size  
 Transparency interleave  
 Banner sheet enable/disable  
 Hole punching  
 Image quality

**PRINT PROTOCOLS AND NETWORKS****Physical**

Ethernet 100BaseT/10BaseT, 10Base2, 10Base5 via adapter  
 Wireless ethernet (IEEE 802.11b) via third-party adapters

**Operating Systems**

Microsoft® Windows® 95, 98, Millennium® (Me), NT® 4.0, 2000, XP®  
 Novell® NetWare® 4.x, 5.x, 6  
 Solaris® 2.5.1, 2.6 and higher  
 HP-UX® 10.2, 11.x  
 IBM AIX® 4.2 and higher  
 Linux® Intel®  
 – Red Hat®  
 – Caldera®  
 – Mandrake™ (LPRNG printing infrastructure)  
 – Corel® (i386)  
 – TurboLinux® (i386)  
 – SuSE® (i386)  
 Linux Power PC®  
 – TurboLinux Server 6.0.2

**Network Protocols**

TCP/IP: Internet Printing Protocol, LPR/LPD, Raw Socket Printing/Port 9100, NetBIOS, HTTP  
 Netware: Bindery and NDS IPX/SPX, NDPS®/NEPS (with Server Gateway)  
 Microsoft Windows Networking over IP and NetBEUI

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## WorkCentre® M35/M45/M55 Copier-Printers

PRINT PROTOCOLS AND NETWORKS *Continued*

<b>Administration Protocols</b>	DHCP, BOOTP, SNMP, WINS, DDNS, SLP® v2, HTTP, RARP, DHCP Autonet		
<b>Fonts</b>	PCL: 80 scalable fonts, line printer and bitmap format line printer fonts Font Management Utility for downloading additional fonts		
<b>Print Drivers</b>	<b>Environment</b>	<b>PCL5e</b>	<b>PCL 6</b>
	Windows 95/98/Me	Bidirectional enhanced*	Bidirectional enhanced*
	Windows NT 4.0	Bidirectional with user selectable interface (standard** and enhanced)	Bidirectional enhanced
	Windows 2000/XP (Microsoft certified)	Bidirectional with user-selectable interface (standard and enhanced)	Bidirectional with user-selectable interface (standard and enhanced)

## CENTREWARE® INTERNET SERVICES – integrated device Web page

<b>Device Status</b>	Web server embedded on SMart network controller – Tray status/contents – Consumables status
<b>Print Queue Viewing</b>	Complete job print queue management – hold, release, promote and delete
<b>Job Submission</b>	Print-ready files PCL Output feature selection
<b>Device Administration</b>	Allows simple, remote installation setting of configuration options and management of the device
<b>Browsers</b>	Windows XP, 2000/NT 4.0/Me/98/95: Netscape Navigator® 6.x, Microsoft Internet Explorer 5.x/6.x Macintosh 9.x/OS X: Netscape Navigator 6.x Linux: Netscape® 6.x

\*Enhanced: Xerox custom graphical user interface.  
\*\*Standard: Driver based on Microsoft tree-structure user interface (includes Xerox features and functionality).

## WorkCentre® M35/M45/M55 Copier-Printers

**E-MAIL (optional)**

<b>Capability</b>	Direct document e-mail from device Manual address entry via touchscreen keyboard (ad hoc)
<b>Resolutions</b>	600 x 600 dpi 300 x 300 dpi 200 x 200 dpi
<b>Maximum Scan Area</b>	A3
<b>Network Protocol</b>	SMTP, MIME encoded
<b>File Formats</b>	TIFF 6.0 with G3 MH or G4 MMR compression (single page or multiple pages) PDF with G3 MH or G4 MMR compression (image only)

**COPYING**

<b>Document Scanner</b>	Duplex Automatic Document Feeder (optional) with 75-sheet capacity
<b>Sides (input:output)</b>	1:1, 1:2, 2:2 and 2:1
<b>Quantity</b>	1 to 9,999
<b>Resolution</b>	600 x 600 dpi x 8 bit
<b>Concurrency</b>	Concurrent scanning and printing
<b>Digital Imaging</b>	AutoIQ automatic digital image quality control Auto rotation 180° or 270° when needed Image shift Edge erase Edge-to-edge copying Auto centering Original type selection (normal, text, halftone, photo) Lighter/darker Background suppression Contrast Sharpness Screening
<b>Copy Pre-collation Memory</b>	128 MB, expandable to 512 MB
<b>Reduction/Enlargement</b>	Variable zoom from 25% to 400% in 1% increments Anamorphic zoom Six user-programmable percentages

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## WorkCentre® M35/M45/M55 Copier-Printers

**COPYING** *Continued***Special Features**

Auto paper select  
 Auto reduction/enlargement to fit selected paper size  
 Auto registration  
 Auto tray switching  
 Automatic job recovery  
 Booklet creation  
 N-up – up to six columns by six rows  
 Transparency dividers (blank or printed)  
 Negative image  
 Mirror image  
 Covers insertion (front only, front and back, back only; blank or printed)  
 Build Job  
 Page programming of tabs or paper inserts  
 Store and recall job programming  
 Job interrupt  
 Bound document copying (produce multiple sets from stored job segments)  
 Sample set  
 Mixed-size originals  
 Context-sensitive help screens

**Foreign Device Interface**  
*(optional)*

Interface to third-party access control devices, coin machines, card readers  
 Supports a variety of vending stations available through the Xerox Custom Application Service

**USB Port**  
*(copier function only)*

PC interface for upload/download of internal auditron data and customer device administration/software upgrade

**DEVICE MANAGEMENT****Management Support**

SNMP Version 1 and SNMP Version 2c trap  
 MIB access (IETF-MIB II RFC 1213), host resources  
 MIB RFC 2790, Printer MIB RFC v. 2

**CentreWare Network Services**

Device Discovery wizard (downloadable from xerox.com)  
 Device Administration wizard (downloadable from xerox.com)  
 Font management utility

**Xerox CentreWare Web**

A Web-based server application for network administrators that permits Web browser-based device management from any workstation  
 Works with any SNMP-managed printer from any manufacturer  
 Requires Windows XP or 2000 (Professional or Advanced Server) and Internet Explorer 5.01 or higher

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## WorkCentre® M35/M45/M55 Copier-Printers

DEVICE MANAGEMENT *Continued*

<b>Novell NDPS/NEPS (gateway for WorkCentre)</b>	Server gateway application: centralised management tool.
<b>Xerox CentreWare® for Unicenter TNG®</b>	Provides added identification to the general discovery performed by Unicenter TNG and the ability to see the WorkCentre under a Unicenter TNG Business Process View.
<b>Xerox CentreWare® for Tivoli® NetView®</b>	Provides for the identification of Xerox N-Series printers and WorkCentre multifunction devices in the general discovery performed by Tivoli NetView.
<b>Xerox CentreWare MC® for Microsoft Management Console (MMC)</b>	CentreWare MC Snap-in supports printer discovery and management.
<b>Xerox CentreWare® for HP® OpenView®</b>	Provides for the identification of Xerox N-Series printers and WorkCentre multifunction devices in the general discovery performed by OpenView. Provides traps and message updates to the OpenView alarm browser and the ability to launch CentreWare Internet Services for device management directly from OpenView.
<b>Xerox Plug and Print 2000</b>	Plug and Print 2000 (PnP2000) is an administrative service program that simplifies enterprise-wide printer installs and relocations for Windows 2000 environments. The product discovers devices, automatically installs devices, enables sharing printers to users and provides install reports – all through a user-friendly interface.
<b>Xerox Device Types for SAP R/3 Environment</b>	Simplifies printing in SAP R/3 environments by providing users of SAP R/3 v4.6C, 4.x and 3.x ERP applications with enhanced WorkCentre printing functionality. (PostScript and PCL): <ul style="list-style-type: none"> <li>– Simplex or duplex printing</li> <li>– Finishing – single or dual stapling</li> <li>– Tray pull location from any tray</li> <li>– Print security via PIN ID capability at the WorkCentre</li> </ul>
<b>Xerox SAP R/3 Intelligent Barcode Utility</b>	Provides built-in process intelligence that allows the printing of barcodes on any appropriately configured PostScript printer on the SAP R/3 4.x (or higher) network. Used in conjunction with Xerox Device Types for SAP R/3 Environment and Xerox Font Center Barcode Fonts. Utility automatically calculates checksum, placement of start/stop characters and encoding of data string.

## PAPER HANDLING – Duplex Automatic Document Feeder (optional)

<b>Capacity*</b>	75 sheets
<b>Speed</b>	35 ipm (M35), 45 ipm (M45), 55 ipm (M55) – A4/210 x 297 mm long edge feed (LEF)
<b>Paper Sizes Sensed</b>	A5 LEF or short edge feed (SEF) A4 LEF or SEF B4 SEF A3 SEF
<b>Weights</b>	50 to 120 gsm

\*Paper capacities are based on 75 gsm stock; capacities will vary with different weight stocks.

## WorkCentre® M35/M45/M55 Copier-Printers

## PAPER HANDLING – Front-Loading Paper Trays

<b>Number</b>	Two
<b>Capacity*</b>	550 sheets each
<b>Sizes</b>	User adjustable from A5/148 x 210 mm to A3/297 x 420 mm
<b>Weights</b>	60 to 200 gsm
<b>Types</b>	Letterhead Bond Preprinted forms Plain Tab stock Envelopes Hole-punched Heavyweight Recycled paper

## PAPER HANDLING – Bypass Tray

<b>Capacity*</b>	100 sheets
<b>Sizes</b>	A6/105 x 148 mm to 297 x 432 mm
<b>Weights</b>	60 to 216 gsm
<b>Types</b>	Letterhead Bond Preprinted forms Plain Tab stock Envelopes Hole-punched Heavyweight Recycled paper Label stock Transparencies

## PAPER HANDLING – High-Capacity Feeder Option

<b>Capacity*</b>	Two trays: 1,600 and 2,000 sheets
<b>Paper Size</b>	A4 LEF
<b>Weights</b>	60 to 200 gsm
<b>Total Capacity*</b>	4,800 sheets (with Bypass and Front-Loading Paper Trays)

## OUTPUT OPTION – Offsetting Catch Tray Option

<b>Capacity*</b>	300 sheets A4
<b>Sizes</b>	A6 to A3

\*Paper capacities are based on 75 gsm stock; capacities will vary with different weight stocks.

## WorkCentre® M35/M45/M55 Copier-Printers

**OUTPUT OPTION – Office Finisher Option**

<b>Top Tray</b>	Capacity:* 250 sheets
<b>Stacking Tray</b>	Capacity:* 2,000 sheets
<b>Sizes</b>	A6/105 x 148 mm to A3/297 x 420 mm
<b>Weights</b>	60 to 216 gsm
<b>Stapling</b>	Single (any corner) and dual Auto stapling (50 sheets maximum) Offline stapling (40 sheets maximum) A5, A4, A3 sizes supported
<b>Hole Punching (optional)</b>	Two-hole punch – Euro Four-hole punch – Euro

**FAX (optional)**

<b>Compatibility</b>	ITU (CCITT) Group 3 quality/resolution of 600 x 600, 400 x 400, 300 x 300, 200 x 200, 200 x 100 dpi
<b>Speed/Modem (s)</b>	One or two V.34 modems: 33,600 bps. Less than four seconds per page transmission time. ISDN via third-party adapter.
<b>Speed/Compression</b>	MMR, MR, MH
<b>Fax Send Features</b>	Auto fax transmission reduction Page-by-page job status at the machine Fax from platen Delay start Automatic memory resend Automatic cover sheets Priority send Broadcast
<b>Fax Receive Features</b>	One- or two-sided printing, stapled or unstapled Reduction at reception to fit available paper Junk fax prevention
<b>Fax Reports</b>	Activity report Broadcasting/Multipoll Dial directory Transmission confirmation Pending fax Mailbox
<b>Fax Receive Mailboxes</b>	Up to 200 password-protected mailboxes
<b>Auto Dialing</b>	Total of 200 speed dials (single-line option) or 1,000 speed dials (dual-line option) Up to 100 dial groups with up to 200 recipients per group (single-line option) Up to 200 dial groups with up to 400 recipients per group (dual-line option) Auto redial Batch send

\*Paper capacities are based on 75 gsm stock; capacities will vary with different weight stocks.

## WorkCentre® M35/M45/M55 Copier-Printers

## ACCOUNTING

**Internal Auditor**

Tracks copy usage  
 Supports up to 2,150 user accounts, 5,925 general accounts and 256 group accounts  
 Auditor report printout  
 Ability to upload/download account and usage data via direct connection using Windows-based software.

## WorkCentre® M35/M45/M55

## BASIC CONFIGURATIONS\*

Network Copier-Printer with network controller and High-Capacity Feeder  
 Network Copier-Printer with network controller and Stand

**Notes:** Platen Cover is available with Stand configurations on selected models only.  
 Duplex Automatic Document Feeder is available with all configurations.

## ACCESSORY OPTIONS

One-line fax option  
 Two-line fax option  
 Office Finisher  
 Offsetting Catch Tray  
 Foreign Device Interface  
 Two-hole punch option  
 Four-hole punch option  
 Copy Pre-collation RAM Upgrade (256 MB)  
 Image Overwrite Security  
 Scan to E-mail

## ELECTRICAL REQUIREMENTS

220–240 Volt Nominal, 50 Hz, 10A

\*Features, configurations and options may vary by location.  
 \*\*Not available at product introduction.

	WorkCentre® M35 Copier-Printer	WorkCentre® M45 Copier-Printer	WorkCentre® M55 Copier-Printer
<b>POWER CONSUMPTION</b>			
<i>Running</i>	< 1151 watts	< 1247 watts	< 1247 watts
<i>Standby</i>	< 255 watts	< 284 watts	< 284 watts
<i>Low Power Mode</i>	< 184 watts	< 223 watts	< 223 watts
<i>Sleep Mode</i>	< 75 watts	< 75 watts	< 75 watts
<i>Warm-up</i>	99 seconds (maximum)	105 seconds (maximum)	105 seconds (maximum)
<i>Low-Power Recovery</i>	30 seconds (maximum)	30 seconds (maximum)	30 seconds (maximum)

WorkCentre® M35/M45/M55

<b>ENVIRONMENTAL CONSIDERATIONS</b>	
<i>Required Temperature Range</i>	10° to 32° C
<i>Required Relative Humidity</i>	10% to 85%

<b>DIMENSIONS AND WEIGHT</b>				
	<i>Width</i>	<i>Depth</i>	<i>Height</i>	<i>Weight</i>
<i>Fully Configured With Office Finisher</i>	1,490 mm	720 mm	1,115 mm	181 kg

<b>SPACE REQUIREMENT</b>			
	<i>Width</i>	<i>Depth</i>	<i>Height</i>
<i>Fully Configured With Office Finisher – Movable Surface</i>	2,245 mm	1,700 mm	1,981 mm

<b>CERTIFICATIONS</b>	
	FCC Class A Compliant (U.S.), DOC Class A Compliant (Canada)
	89/336/EEC (Europe)
	UL Listed (UL 1950, Third Edition)
	CB Certified (IEC 60950/EN 60950)
	73/23/EEC (Europe)
	Novell® Tested and Approved
	Windows Hardware Quality Labs
	99/5/EEC (Europe)

WorkCentre® M35/M45/M55 Copier-Printers

SUPPLIES

<i>Description</i>	<i>Order Number</i>	<i>No. per Box</i>	<i>Expected Yield</i>
Toner Cartridge	6R1046	2	30,000 per cartridge
Staple Cartridge (for office [50-sheet stapling] finisher)	108R493	3	5,000 per cartridge

