

XEROX®

Technology | Document Management | Consulting Services

copy | print | scan | fax

Star performance. Down-to-earth price.

Copy. Print. Scan. Fax.

The Xerox WorkCentre PE120 / PE120i packs robust multifunction capabilities into a compact, convenient package – scaled perfectly for the single user, or a small network office. It provides a full range of powerful features, yet is exceptionally easy to use. And best of all, it's very affordable.





Optional Additional Tray

Specifications

PRINT

Technology: Laser Black and White
Speed: 20 ppm
Resolution: 600 x 600 dpi / 1200 x 1200 dpi emulated
Print Drivers: Windows 98/ME/NT4.0/2000/XP/2003, MAC (web downloadable, PS Print Only) and Linux (Scan and Print only)
Interfaces: USB 2.0/ IEEE1284 (USB cable included)

COPY

Speed: 20 copies per min.
Resolution: 600 x 600 dpi
First Copy Out: less than 10 seconds

Reduce/Enlarge

Platen: 25 - 400% in 1% increments
ADF Reduce and Enlarge: 25% - 100%
Productivity: Scan Once - Print Many with Electronic Pre-Collation standard
Multiple Copies: Up to 99 copies of multiple-page originals

FAX

Compatibility: ITU-T Group 3, ECM
Transmission Speed: Approx. 3 seconds per page at 33.6 Kbps*
Modem Speed: 33.6 Kbps (Super G3) with auto fall-back
Data Compression: MMR/MR/MH, JBIG (JPEG for outgoing colour fax transmission)

Resolutions

Standard (203 x 98 dpi)
Fine (203 x 196 dpi)
Superfine (300 x 300 dpi)
Photo (203 x 146 dpi)
Colour (200 x 200 dpi)
Fax Memory: 4 MB (320 pages)*
Speed Dials: Up to 200 locations
Halftones: 256 levels
Colour Fax: Send yes/ Receive no
Features: TollSave, Junk Fax Barrier

SCAN

Compatibility: TWAIN standard (driver included)
Technology: Flat-bed CCD
Interface: Direct Connect to PC (USB 2.0/ IEEE1284 Parallel)

Resolution Settings

Optical Resolution 600 x 1200 dpi (optical, black and white and colour)
Enhanced Resolution up to 4800 dpi interpolated
Pre-scan: 75 dpi

CONFIGURATIONS	WorkCentre® PE120	WorkCentre® PE120i
Speed	20 ppm (A4)	
Duty Cycle	Up to 15,000 pages per month	
Paper Handling		
Paper input	standard	50-sheet Automatic Document Feeder, 50-sheet Bypass Tray, 250-sheet Main Tray
	optional	Additional 250-sheet Tray
Paper output	150-sheet Output Tray	
Memory (std / max)	32 MB / 160 MB	
Copy		
First page out time	10 seconds	
Resolution	600 x 600 dpi	
Copy features	ID Card Copy, Scan Once - Print Many, Electronic Pre-Collation	
Print		
Resolution	600 x 600 dpi, 1200 x 1200 dpi (emulated)	
Processor	166 MHz	
PDL	PCL6	PCL6, PostScript 3
Connectivity	USB 2.0, Parallel	USB 2.0, Parallel, 10/100 BaseT Ethernet
Scan		
Resolution	600 x 1200 dpi, 4800 x 4800 dpi enhanced	
Fax		
Speed	3 seconds per page transmission speed at 33.6 kbps*	
Resolution	203 x 98 dpi (std), 203 x 196 dpi (fine), 300 x 300 dpi (superfine)	

Depth

Colour: 24 bit
Black and White: 1 bit (text)/ 8 bit (greyscale)
Bundled OCR Software: ScanSoft OmniPage® SE 2.0
Bundled Image Management and Enhancement Software: ScanSoft PaperPort® SE 9.0

MEDIA HANDLING

Input Paper Capacity
Main Tray: 250 sheets
Minimum Size: 98 x 148 mm
Maximum Size: 216 x 356 mm
Weights: 60 - 90 gsm
Bypass Tray: 50 sheets plain paper, 5 sheets special media
Minimum Size: 76 x 127 mm
Maximum Size: 216 x 356 mm
Weights: 60 - 163 gsm
Additional Tray (optional): Same media weight and sizes as Main Tray (above)
Document Handler: 50 Sheets
Minimum Size: 127 x 148 mm
Maximum Size: 216 x 356 mm
Weights: 49 - 105 gsm
Output Capacity: 150 Sheets (face down)
Media Types: Plain paper, envelopes, labels, transparencies

PHYSICAL CHARACTERISTICS

Dimensions (WxDxH): 450 x 435 x 457 mm
Weight with cartridge: 16.7 kg
Weight without cartridge: 15.9 kg
Gross weight with packaging: 21.0 kg

ELECTRICAL

Power Requirements

220 to 240 VAC, 50/60 Hz
Average Power Consumption: 400 watts
Power Saver Mode: 19 watts
Warm-up Time: 42 seconds
Energy Saver: ENERGY STAR® Compliant

OPERATING ENVIRONMENT

Temperature

Maximum Range: 10° - 32°C
Recommended Range: 16° - 30°C

Humidity

Maximum Range: 20 - 80%
Recommended Range: 30 - 70%

GENERAL SPECIFICATIONS

Memory: 32 MB Standard
Optional Memory: 32 MB, 128 MB
Device Management: ControlCentre™ 5.0
All-in-One Cartridge: (Toner and drum)
Estimated Yield: 5,000 at 5% Area Coverage
Duty Cycle: 15,000 (maximum)
Recommended Monthly Volume: Up to 2,000
Safety Agency Approvals: UL Safety / CSA Safety

* assumes standard resolution and text image setting using ITU-T test chart No. 1

Impressive Features

Powerful

Copying, printing, faxing and scanning in a single device

- Fast, crisp and clear laser printing at 20 ppm
- Ultra-fast 3 seconds per page fax transmission
- Scan high-quality colour or black and white direct to desktop through direct USB connection
- Industry leading document management software

Convenient and easy to use

These tools fit comfortably on a small desktop and you'll be just as comfortable with their simple operation.

- Large 300-sheet capacity plus media flexibility. Add optional additional paper tray for 550-sheets total
- Network printing to meet needs of small groups (PE120i)
- Optical Character Recognition (OCR) and Image Editing Software are included to convert scanned images into editable text documents

Economical

Attractively priced to exceed your expectations, but not your budget

- Affordable for even the most cost-conscious users
- Provides single device simplicity

