WorkCentre PE120i
Evaluator
Guide

CONTENT

PRODUCT OVERVIEW

With the **Xerox WorkCentre® PE120i** multifunction system you enjoy large office multi-functionality, scaled for personal use. Easy and convenient access to high quality printing, copying, scanning, and faxing right from your desktop. The WorkCentre PE120i combines the power of four separate devices in one extremely compact package, with an engine speed of 22 ppm (letter size) and a maximum resolution of 1200 dpi image quality.

Small businesses or individual users looking for a personal multifunction solution with a recommended volume of up to 2,000 prints per month and a duty cycle of up to 15,000 prints per month will like the cost and space savings the WorkCentre PE120i can provide.

An easily replaceable single-component consumable called a SMart Kit™, and an intuitive control panel for all functions, assure that the WorkCentre PE120i will be easy to use and maintain.

WorkCentre PE120i is the first in this class to provide USB access right on the front of the device. This allows you to save a document on a USB storage device as a .prn file and then print it directly at the device. You can also scan directly to a USB storage device.

One notable feature is a standard color scanner which enables the scanning and storage of color documents to the desktop or USB device, as well as submission of color facsimiles. ScanSoft® Omnipage® SE 2.0 and PaperPort® SE 9.0 software are included to convert hard copy documents into spreadsheets, text, or HTML formats that can be edited and repurosed.

Two standard features not found in competitive products in this class are ID Copy and Auto Fit Copy. ID Copy automatically prints both sides of an ID card on the same side of a letter size page – ideal for medical or dental offices that need to document patient's insurance information. Auto Fit Copy automatically reduces or enlarges an original to fill the printable area of a letter size page – this is particularly useful for automatic zoom reduction or enlargement copying of odd-sized originals.

Workcenter PE120i
Digital copier
Direct connect printer
Network printing
PostScript
Direct connect scan
Fax
Second 250 sheet tray - optional

Easy to Use:	Powerful Features:	Attractively Priced:
• Compact design for easy desktop placement	• 22 ppm (letter), 20 ppm (A4)	• Consolidate assets into one great device
• Multiple paper sources for flexible output options	• Color scanning to the desktop or USB device	• Cost conscience budget pleaser
• Network printing available to share capabilities	• Fax at 3 seconds per page	• Saves time with desktop convenience

CONFIGURATION SUMMARY

What it means to you

PRINTING:

Technology Laser Monochrome

Speed 22 ppm US Letter, 20 ppm A4 ·· | FAST |

Resolution 600 dpi, 1200 dpi emulated ······························ | QUALITY |

2-Sided No

Page Description Language PCL 6, PostScript

Print Drivers Windows 98/NT4.0/2000/ME/XP, Mac OS 9.x/X

Interfaces USB (cable included) and parallel, PE120i provides 10/100BaseT Ethernet ················ | EASY |

Memory 32 MB, optional up to 160 MB

COPYING:

Speed 22 copies per minute

Resolution 600 x 600 dpi

First Copy Out less than 10 seconds

Reduce/Enlarge ··· | POWERFUL |

Platen 25-400% in 1% increments

ADF 25-100% in 1% increments

Productivity Scan Once Print Many with Electronic Pre-Collation ·········· | PRODUCTIVE |

Multiple Copies Up to 99 copies of multiple page originals

FAX:

Transmission Speed 3 seconds per page ····························· | FAST |

Modem Speed 33.6 Kbps

Data Compression MMR/MR/MH/JBIG

Resolution pre-sets up to 300 x 300 dpi ·························· | QUALITY |

Fax Memory 4 MB

Halftones 256 levels

Color Fax Tx/Rec Yes/No

Battery Backup Up to 15 minutes when fully charged ··············· | SECURITY |

SCAN:

Compatibility TWAIN standard ·································· | CONFORMITY |

Technology Direct Connect to PC (USB)

Scan Resolution Settings Variable

Resolution up to 600 x 1200 dpi ····························· | QUALITY |

Pre-scan Yes, 75 dpi

Formats TIFF, Multi-page TIFF, PDF

Bundled Software ScanSoft® PaperPort® SE 9.0 and OmniPage® SE 2.0 ········· | PRODUCTIVE |

MEDIA HANDLING:

Input Paper Capacity

Standard Tray 250 sheets ··································· | PRODUCTIVE |

Optional Tray 250 sheet

Bypass Tray 50 sheet

Paper Size Mininum 5 x 7 in. (127 x 176 mm)

  Maximum 8.5 x 14 in. (216 x 356 mm) ························ | FLEXIBILITY |

Paper Weight Standard Tray 16-24 lb. (60-90 gsm)

  Bypass Tray 16-43 lb. (60-163 gsm) ······················· | FLEXIBILITY |

Automatic Document Feeder 50 Sheets

Output Capacity 150 Sheets

Media Types Paper, envelopes, labels, transparencies ············· | FLEXIBILITY |

COMPETITIVE COMPARISON

	Xerox WorkCentre PE120i	HP LaserJet 3380mfp	Dell 1600	Canon ImageClass MF5550
GENERAL				
Speed	20/22 ppm	20 ppm	22 ppm	19 ppm
FPOT	10 sec.	8 sec.	10 sec.	10 sec.
Processor	166 MHz	240 Mhz	166 MHz	Info. not supplied
Standard Tray	250 sheet	250 sheet	250 sheet	250 sheet
Bypass Tray	50 sheet	10 sheet	1 sheet	1 sheet
Optional Tray	250 sheet	N/A	250 sheet	N/A
Output Tray	150 sheet	125 sheet	150 sheet	125 sheet
COPIER				
Resolution	600 dpi	600 dpi	600 dpi	600 dpi
ADF	50 sheet	50 sheet	50 sheet	50 sheet
Multi-Up	Yes	N/A	Yes	N/A
Reduce/Enlarge	25% - 400%	25% - 400%	25% - 400%	50% - 200%
Multiple Copies	Up to 99	Up to 99	Up to 99	Up to 99
PRINTER				
Resolution	600 dpi, 1200 dpi emulation	1200 dpi	600 dpi	600 dpi
PDL	PCL, PS	PCL6, PS2 (Emulation)	PCL, PS3	CAPT (Canon Proprietary)
Memory	32 MB optional up to 160 MB	Up to 96 MB	32 MB	Unknown
Connectivity	USB 2.0 Parallel	USB 2.0 Parallel	USB 2.0 Parallel	USB 2.0
Network Capable	Yes	N/A	Yes	N/A
FAX				
Modem Speed	33.6 Kbps	33.6 Kbps	33.6 Kbps	33.6 Kbps
Resolution	Up to 300 x 300 dpi	Up to 300	Up to 300 x 300 dpi	Up to 203 x 196 dpi
Speed Dials	200 speed	120 speed	200 speed	12 speed/100 coded
Fax Memory	4 MB	Info. not supplied	4 MB	Info. not supplied
SCANNING				
Color scanning	Yes	Yes	Yes	Yes
Resolution	600 x 1200 dpi	600 x 600 dpi	600 x 1200 dpi	1200 dpi x 2400 dpi
CONSUMABLES				
Cartridge	3500 and 5000	2500 and 3500	3500 and 5000	2500

SUPPLIES

The WorkCentre PE120i is designed for easy user replacement of its all-in-one print cartridge, called a SMart Kit™. Two cartridges are available; a 3,500 page capacity and a 5,000 page capacity (based on average 5% coverage.)

PHYSICAL SPECIFICATIONS

Dimensions (W x D x H)	17.7 x 17.1 x 18 in. (450 x 435 x 457 mm)
Weight	37 lbs. (16.7 kg) (with toner)

OPERATING ENVIRONMENT

Temperature	Maximum Range 50° - 89.6°F (10° - 32°C) Recommended Range 60.8° - 86°F (16° - 30°C)
Humidity	Maximum Range 20 - 80% Recommended Range 30 - 70%
Device Memory	32 MB optional up to 160 MB
Device Management	Xerox ControlCentre™ 5.0

ELECTRICAL SPECIFICATIONS

Power Switch	Yes
Power	110 VAC, 50/60 Hz or 220 VAC, 50/60 Hz
Power Consumption	Maximum 400 watts Power Saver Mode: 19 watts

SAFETY

UL Safety Certified
CSA Safety

TOTAL SATISFACTION SERVICES™

The WorkCentre PE120i comes with a one-year depot (carry-in) warranty, web-based technical support, and telephone technical support. In addition, this product is covered by the Xerox Total Satisfaction Guarantee.

TOTAL
SATISFACTION
SERVICES™
Help Desk Support Program

Optional service offerings available within the first 90 days of product ownership include:

DESCRIPTION	US PART NUMBER	CANADIAN PART NUMBER
Extended Depot Service Adds 2 additional years of Depot Service (for a total of 3 years) Convert 1-year depot warranty to 1-year on-site	PE20D3 PE20S1	PE20D3C PE20S1C
On-Site Service (uplifts warranty to on-site and extends the length) Total of 3 years on-site service Total of 4 years on-site service	PE20S3 PE20S4	PE20S3C PE20S4C
Help Desk Training	A4INST	A4INSTC

Additional Information Sources

The Front Panel

The Front Panel offers tools and information pages to help with machine set-up, feature selections, solve operational problems, media feed and supply issues.

The PE120i Customer Documentation CD-ROMs contain:

- User Guide

- Drivers CD

    - PCL6, TWAIN, ControlCentre

    - PS and Mac

    - ScanSoft bundled software

- System Administrator's Guide

On the Web

Visit www.xerox.com/office for:

- Product, supplies, and support information

- Downloading drivers

- Finding your local reseller

- On-line documentation

Visit www.xerox.com/office/support for:
Support and service information including the same troubleshooting knowledge base used by Xerox Customer Support staff to provide the latest technical information on:

- Application issues

- Errors

- Print-quality issues

- Troubleshooting

Questions? Comments? Problems?

If you have any questions or issues with your evaluation multifunction product, please contact your Xerox sales representative or the Xerox Office Help Desk at:

U.S. and Canada 1-877-362-6567
or visit us on the web at: www.xerox.com/office