copy : print : scan : fax

THE DOCUMENT COMPANY
XEROX ®

WorkCentre PE120 / PE120i
Evaluator
Guide

CONTENT

PRODUCT OVERVIEW

With the **Xerox WorkCentre® PE120/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 PE120/PE120i combines the power of four separate devices in one extremely compact package, with an engine speed of 20 ppm 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 PE120/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 PE120/PE120i will be easy to use and maintain.

WorkCentre PE120/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 colour scanner which enables the scanning and storage of colour documents to the desktop or USB device, as well as submission of colour 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 repurposed.

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 an A4 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 an A4 size page - this is particularly useful for automatic zoom reduction or enlargement copying of odd-sized originals.

WorkCentre PE120	WorkCentre PE120i
Digital copier	Digital copier
	Direct connect printer
Direct connect printer	Network printing
	PostScript
Direct connect scan	Direct connect scan
Fax	Fax
Second 250 sheet tray - optional	Second 250 sheet tray - optional

Easy to Use:	Powerful Features:	Attractively Priced:
• Compact design for easy desktop placement	• 20 ppm	• Consolidate assets into one great device
• Multiple paper sources for flexible output options	• Colour scanning to the desktop or USB device	• Cost conscience budget pleaser
• Network printing available to share capabilities (PE120i)	• Fax at three seconds per page	• Saves time with desktop convenience

CONFIGURATION SUMMARY

What it means to you

PRINTING:

Technology: Laser black and white

Speed: 20 ppm .... `FAST`

Resolution: 600 dpi, 1200 dpi emulated .... `QUALITY`

Two-Sided: No

Page Description Language: PCL 6, PostScript 3 (PE120i)

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: 20 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

Colour 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: 127 x 176 mm

Maximum: 216 x 356 mm .... `FLEXIBILITY`

Paper Weight Standard: 60 - 90 gsm

Bypass Tray: 60 - 163 gsm .... `FLEXIBILITY`

Automatic Document Feeder: 50 Sheets

Output Capacity: 150 Sheets

Media Types: Paper, envelopes, labels, transparencies .... `FLEXIBILITY`

SUPPLIES

The WorkCentre PE120/PE120i is designed for easy user replacement of its all-in-one print cartridge with a 5,000 page capacity (based on average 5% coverage).

PHYSICAL SPECIFICATIONS

Dimensions (W x D x H)	450 x 435 x 457 mm
Weight	16.7 kg (with toner)

ELECTRICAL SPECIFICATIONS

Power Switch	Yes
Power	220 VAC, 50/60 Hz
Power Consumption	Maximum 400 watts Power Saver Mode: 19 watts
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%
Device Memory	32 MB optional up to 160 MB
Device Management	Xerox ControlCentre™ 5.0

SAFETY

UL Safety Certified
CSA Safety

TOTAL SATISFACTION SERVICES™

The WorkCentre PE120/PE120i comes with a one-year warranty, web-based technical support and telephone technical support.

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

DESCRIPTION	PART NUMBER
On-Site Service Two year extended on-site service (total three year on-site when combined with one year warranty)	**PE120ES3**
Three year extended on-site service (total four year on-site when combined with one year warranty)	**PE120ES4**
Four year extended on-site service (total five year on-site when combined with one year warranty)	**PE120ES5**

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 PE120/PE120i Customer Documentation CD-ROMs contain:

- User Guide

- Drivers CD

    - PCL6, TWAIN, ControlCentre

    - PS and Mac (PE120i)

    - ScanSoft bundled software

- System Administrator's Guide (PE120i)

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:

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