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Technology | Document Management | Consulting Services

WorkCentre® PE220

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WorkCentre® PE220 Evaluator Guide



Thank you for your interest in the Xerox WorkCentre PE220. This guide provides an overview of device capabilities, including a comparative section to help you see how it stacks up against the competition.

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Product Overview

With the WorkCentre® PE220 you enjoy immediate, convenient, and easy access to high quality printing, copying, scanning, and faxing – large office multi-functionality, scaled for personal use. The WorkCentre PE220 combines the power of four separate devices in one extremely compact package, with a print speed of 20 ppm and a maximum resolution of 600 dpi. That's up to 33% faster than the HP 3030. All this at a price starting at just \$399!*

Individual users or businesses looking for a personal multifunction solution will appreciate the cost and space savings that the WorkCentre PE220 brings to the office.

A single-component consumable for easy replacement, and an intuitive control panel for all functions, assure that the WorkCentre PE220 will be easy to use and maintain.

A standard color scanner enables the scanning and storage of color documents as well as submission of color facsimiles. The WorkCentre PE220 includes ScanSoft's OmniPage® SE 3.0 and PaperPort® SE 10.0. OmniPage quickly converts hard copy documents into spreadsheets, text, or HTML formats that can be edited and repurposed. PaperPort offers convenient visual document management by converting scanned documents to PDF format.

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.



*US ERP

Configurations Summary

PRINTING:

Technology	Laser Monochrome	
Speed	20 ppm	fast!
Resolution	True 600 x 600 dpi	
2-Sided	No	
Page Description Language (PDL)	GDI	
Print Drivers	Windows 95/98/NT4.0/2000/ME/XP/Mac 10.3/Linux	
Interfaces	USB (cable included) and parallel	easy!

COPYING:

Speed	20 copies per minute	
Resolution	600 dpi	
First Copy Out	less than 11 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!
Communication Mode	Half Duplex	
Modem Speed	33.6 Kbps	
Data Compression	MMR/MR/MH (JPEG for color fax transmission)	
Resolution	Pre-sets up to 300 x 300 dpi	quality!
Fax Memory	2 MB (160 pages)	
Halftones	256 levels	
Color Fax	Tx/Rec Yes/No	
Battery Backup	48 hours	security!

SCAN:

Compatibility	TWAIN standard, WIA for XP	conformity!
Technology	Direct Connect to PC (USB, Parallel)	
Scan Resolution Settings	Variable	
Optical Resolution	600 x 600 dpi	quality!
Interpolated Resolution	4800 x 4800 dpi	
Pre-scan	Yes, 75 dpi	
Bundled Software	ScanSoft® OmniPage® SE 3.0 & PaperPort® SE 10.0	productive!

MEDIA HANDLING:

Input Paper Capacity		
Bypass Tray	single sheet	
Standard Tray	150 sheets	
Output Capacity	50 sheets	
Paper Size Minimum	5 x 7 in. (127 x 176 mm)	flexibility!
Maximum	8.5 x 14 in. (216 x 356 mm)	
Paper Weight Standard Tray	16 – 24 lb. Bond (60 – 90 gsm)	flexibility!
Bypass Tray	16 – 43 lb. Bond (60 – 163 gsm)	
Media Types	Paper, envelopes, labels, transparencies	
Automatic Document Feeder (ADF)	30 pages	flexibility!

Competitive Comparisons

	Xerox WorkCentre PE220	Samsung SCX4521F	HP LaserJet 3030mfp	Canon ImageClass MF5730/MF5750	Brother MFC 7820N
ERP	\$399	\$399	\$499	\$299-399	\$349
GENERAL					
Speed	20 ppm	20 ppm	15 ppm	21 ppm	20 ppm
FPOT	11 seconds	11 seconds	12 seconds copy, 10 seconds print	14 seconds	Info not available
Standard Tray	150 sheets	150 sheets	150 sheets	250 sheets	250 sheets
Bypass Tray	1 sheet	1 sheet	10 sheets	100 sheets	N/A
Output Tray	50 sheets	50 sheets	125 sheets	Info not available	100 sheets
COPIER					
Resolution	600 x 600 dpi	600 x 600 dpi	600 x 600 dpi	600 x 600 dpi	600 dpi
ADF	30 sheets	30 sheets	50 sheets	30 sheets	35 sheets
Reduce/Enlarge	25 – 400%	25 – 400%	25 – 400%	50 – 200%	25 – 400%
PRINTER					
Resolution	600 x 600 dpi	600 x 600 dpi	1200 dpi	600 x 600 dpi	2400 x 600 dpi
PDL	GDI	GDI	PCL5e, PCL6, PS 2 emulation	Info not available	PCL6, PS3 emulation
Print Drivers	WIN 98/ME/NT 4.0/2K/XP/Linux/MAC	WIN 98/ME/NT 4.0/2K/XP/Linux/MAC	WIN 98/ME/XP/NT 4.0 MAC OS 9.X/10.X Linux and Unix	WIN /98/ME/ /2K/XP	WIN 98/ME/NT 4.0/2K/XP/MAC
Memory	16 MB	16 MB	32 MB	11 MB (shared between copy and print)	32 MB
Connectivity	USB 2.0 Parallel	USB 2.0 Parallel	USB 2.0 Parallel	USB 2.0 Parallel	USB 2.0 Parallel 10/100 BaseTX Ethernet (IEEE 1284)
FAX					
Modem Speed	33.6 Kbps	33.6 Kbps	33.6 Kbps	33.6 Kbps (5750 only)	33.6 Kbps
Fastest TX speed	3 sec	3 sec	3 sec	Info not available	2 sec
Compression	MH/MR/MMR/JPEG for Color	MH/MR/MMR/JPEG for Color	Info not available	MH/MR/MMR/JBIG	MH/MR/MMR/JBIG
Resolution	300 x 300 dpi	300 x 300 dpi	300 x 300 dpi	406 x 391 dpi	Info not available
Fax Memory	2 MB (160 Pages)	2 MB (160 Pages)	250 Pages	255 Pages	32 MB (600 Pages)
Fax Forwarding	Yes	Yes	Yes	Info not available	Yes
Dual Access	No	No	No	No	Yes
One Touch	None	None	None	12	8
Speed Dials	100	100	120	100	200
SCANNING					
Color Scanning	Yes	Yes	Yes	Yes	Yes
Resolution	4800 x 4800 dpi interpolated	4800 x 4800 dpi interpolated	9600 x 9600 dpi interpolated (600 x 600 Optical)	1200 x 2400 dpi	Up to 9600 x 9600 dpi interpolated
Driver	TWAIN/WIA	TWAIN/WIA	TWAIN/WIA	TWAIN/WIA	TWAIN/WIA
Software	ScanSoft PaperPort SE 10.0 OmniPage SE 3.0		TWAIN or WIA Scan Driver, HP LaserJet Fax, Readiris PRO Text Recognition	OmniPage SE NewSoft Presto! PageManager	ScanSoft PaperPort and OmniPage for WIN & Presto! PageManager w/OCR for MAC
CONSUMABLES					
Cartridge	3,000	3,000	2,000	2,500	Toner – 2,500 Drum – 12,000
Duty Cycle	5,000	5,000	10,000	Info not available	Info not available
Warranty	1 Year Depot	1 Year	1 Year limited	1 Year Exchange	Info not available

Supplies

The WorkCentre PE220 is designed for easy user replacement of the all-in-one print cartridge. (part # 013R00621)
Cartridge life can be expected to be 3,000 pages at an average 5% coverage.

Physical Specifications

Dimensions (W x D x H)	17.2 x 14.7 x 14.5 in. (438 x 374 x 368 mm)
Weight	22.9 lbs. (10.4 kg)

Electrical Specifications

Power Switch	Yes
Power	110 VAC, 50/60 Hz or 220 VAC, 50/60 Hz
Power Consumption	Maximum 350 watts, Power Saver Mode 10 watts
Energy Saver	ENERGY STAR® Compliant

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	16 MB
Device Management	Xerox ControlCentre™ 5.0

Safety

UL Safety Certified
ETL Semko



Total Satisfaction ServicesSM

The WorkCentre PE220 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.

Description	US Part Number	Canadian Part Number
Extended Depot Service Adds 2 additional years of Depot Service (for a total of 3 years)	PE220D3	PE220D3C
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	PE220S3 PE220S4	PE220S3C PE220S4C

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

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

