XEROX

Xerox CopyCentre C118
Xerox WorkCentre M118
Xerox WorkCentre M118i
18ppm/multifunctional
Dealer channel

EDITOR'S CHOICE 2006

Sum-up: Ledger-size multifunctionals with aggressive prices and great features.

Xerox WorkCentre M118i — A ledger-size copier with features that match much higher-end copiers.

These models hit the market in early 2005. Based on a Fuji Xerox platform, these machines are closely related to family models that run at 23ppm and 28ppm (see our *Mid-Volume Copier & Multifunctional Guide* for more).

One of the first things you notice on this product family is its aggressive pricing. The CopyCentre C118 has a list price of $1,598, the WorkCentre M118 goes for $2,998, and the WorkCentre M118i lists for $3,499. These are some of the most attractively priced ledger-size machines in the low-volume copier market.

But price alone isn't the story on this series. The models also come with solid paper handling. While the base paper capacity of 250 sheets is perhaps a bit low, this is supplemented with a standard 100-sheet bypass. Additional paper-supply options are available to bolster capacity. A 500-sheet option goes for a very reasonable $249, and a dual 500-sheet option lists for $649. Note that the $249 option is required if you want to get the $649 option.

A 50-sheet reversing document feeder lists for $999 on the CopyCentre C118 and WorkCentre M118, and comes standard on the WorkCentre M118i. Bundled with the option is automatic duplex output, making it an especially attractive proposition. The models also come standard with a 250-sheet offset catch tray.

Here's how the series is differentiated. The CopyCentre C118 is a standalone copier that doesn't offer printing, scanning,

or faxing, even as optional upgrades. The WorkCentre M118 includes standard network printing with PCL, and the WorkCentre M118i has standard network printing with PCL and PostScript, scanning, and faxing. As mentioned earlier, the WorkCentre M118i also comes standard with the document feeder and automatic duplex.

The scanning function is fairly mainstream, and comes from the Fuji Xerox side of the house. It features scan-to-email and is bundled with ScanSoft's OmniPage SE and PaperPort SE software. The function does not offer LDAP compatibility or support Xerox's CentreWare Scanning Services.

The fax function is based on a 33,600bps modem with JBIG compression. This is the current industry standard for fax.

Like their 23ppm and 28ppm cousins, the machines use the company's Emulsion Aggregation (EA) toner. The toner, which is organically grown rather than mechanically produced, offers attractive supply costs and image quality.

All things told, this new product family has a lot going for it. It you need ledger-size copies and a respectable amount of speed, they are a sure bet. These products receive our Editor's Choice Award.

Xerox WorkCentre PE 120
Xerox WorkCentre PE 120i

22ppm/multifunctional
Retail channel

EDITOR'S CHOICE 2006

Sum-up: Excellent speed and features at a competitive price.

These fax-capable multifunctionals offer strong features and excellent speed. They are based on a Samsung engine and offer as standard features all four major functions: print, copy, scan, and fax. They come standard with both a flatbed platen and a 50-sheet document feeder. The street price is $549 for the PE 120, $649 for the more fully-featured PE 120i.

These models print and copy at 22ppm, and they do both at a resolution of 600dpi. They scan to desktop (TWAIN) in black-and-white and color at resolutions up to 4,800dpi (interpolated). ScanSoft PaperPort OCR software is included. Faxing uses a 33,600bps modem with JBIG compression available and comes with a 320-page memory for storing incoming faxes. You can send color faxes, but are not enabled to receive faxes in color. Note, however, that there is no PC fax software included.

Paper input starts with a 250-sheet tray and a 50-sheet bypass, which you can supplement with another 250-sheet tray. That's quite good in this market segment. The output tray holds 150 sheets. Rated duty cycle is up to 15,000 pages a month.

PCL printing is supported on the WorkCentre PE 120. The PE 120i adds PostScript 3 as a standard feature. These models have a decent 32MB memory. Standard connectivity on both machines is through parallel and USB ports, and the PE 120i adds a standard Ethernet port. A USB port can also be used to store scans to, or print files from, a small USB "key" drive, without needing to have a PC connected.

Xerox PE120 — An affordable desktop laser multifunctional, with strong fax features and a large paper supply.

This machine, while similar in many ways to some less expensive Xerox (and Samsung) units, comes with the kind of features that make it useful for a workgroup, including (on the PE120i) networkability and higher than minimal paper capacity. It has a compact and attractive design as well. We like it so much that we give it our Editor's Choice Award.

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