

### **INFOPRINT 1880 MFP**

#### **HIGHLIGHTS**

- Replace multiple singlefunction devices and lower your total cost of printing
- Enjoy the privacy of a mailbox or the finisher with stapler
- Increase end-user productivity with advanced copy and fax functions
- Accelerate job completion with first-page-out time as fast as 9.5 seconds¹
- Scan double-sided copy documents both in black and in color; print in black
- Enhance security with user access controls, corporate directory browsing and encryption
- Increase user productivity with high reliability and low cost of ownership



InfoPrint 1880 MFP Finisher Model

# WHEN POWERFUL PRINTING IS JUST NOT ENOUGH

The InfoPrint® 1880 MFP is a highperformance departmental monochrome print, copy, fax and scan device. A single multifunction device can replace multiple singlefunction devices to lower your total cost of printing and provide the functionality required by an On Demand business.

This MFP is designed to help you work efficiently and effectively thanks to advanced functionality, a powerful 600 MHz processor, first-page-out time as fast as

9.5 seconds<sup>1</sup> and print speed up to 55 pages per minute (ppm).<sup>1</sup> The low-glare color touch screen and intuitive interface make it easy for all types of users to complete jobs quickly.

#### SIMPLIFY DAILY OUTPUT TASKS

The InfoPrint 1880 MFP includes many features that simplify use. It provides job interrupt to accommodate priority copies, USB flash memory device print and scan, intuitive job cancel, auto sensing for letter and legal sizes, copy countdown, a legal-size flatbed scanner, e-mail print confirmation, customizable icons, and embedded solutions such as scan to folder. Additional functions help produce professional

results: reduce and enlarge, separator sheets, margin shift, edge erase and date/time stamp. With variable quality settings—1200 x 1200 dpi at reduced speed and 600 x 600 dpi at full speed—users can obtain the output quality they desire.

MarkVision printer management utilities help you achieve a cross-platform printer management solution. Administrators can monitor and manage network devices via a Web browser and receive real-time notification of printer conditions, such as low toner, to enable fast intervention when it's required.

#### PROVIDE HIGHER PERFORMANCE AND FUNCTIONALITY WITH A HARD DRIVE

A hard drive may help process jobs faster and provide additional functionality. Scan preview gives users the opportunity to verify that the document has been scanned appropriately. In copy mode, you can create booklets from a sequence of collated output that, when folded in half, can form a booklet half the page size of the original document and with all the pages in order. Custom job and job build features permit you to combine multiple scanning jobs into a single job. A hard drive also provides more storage for jobs and fonts.

# CHOOSE THE OUTPUT FUNCTION THAT YOU NEED

The InfoPrint 1880 MFP is available in several models. Whether you need the privacy of separate mailboxes or the professional finishing of a stapler, it's there for you.

The standard output bin accommodates up to 1,050 sheets of output. The mailbox model holds a total of up to 950 sheets with each of four individual mailboxes accommodating up to 100 sheets. And the finisher model comes standard with a stapler to finish sets or output on the spot.

# BOOST SECURITY AND CONFIDENTIALITY

Insufficient security at the output level can place your business at risk. With InfoPrint MFPs, you can reduce risk with security features at both the data stream and printer levels. Intuitive PIN-secured confidential print functionality helps prevent documents from printing until an end-user is at the device to retrieve them. Administrative passwords, encryption, hard drive security and cable lock support provide robust protection. Flexible features such as configurable user authentication are compatible with company applications such as LDAP and a customizable operator panel allows customers to fine-tune functionality to fit their requirements.

#### SUSTAINABILITY IS IMPORTANT

The InfoPrint 1880 was developed with your environment in mind. The low-cost duplex models can help cut your paper usage up to half when jobs default to two-sided printing. These devices use

15 – 25% less energy than predecessor models. We pack our devices carefully, using the smallest number of individual boxes and other packaging materials.

#### REDUCE, RETURN, AND RECYCLE

InfoPrint Solutions Company™ recognizes that environmental conservation is part of our calling as a global citizen. Reducing waste is crucial to minimizing our impact on our environment. Offering high-yield and extra-high-yield toner cartridges will extend cartridge life span and decrease overall cartridges manufactured with less tonnage in the landfill.

InfoPrint is committed to preserving natural resources through the proper handling of used printer supplies. Once a supply has reached its end of life, we encourage you to partner with us by participating in our product return programs. We are also determined to recycle supplies that cannot be reused. If a returned product can't be reconditioned because it does not meet our high standards for quality and performance, it is then broken down into raw materials. More than 90% of this resultant material is recycled into new products.

#### **ENGAGE THE PRINTING EXPERTS**

With InfoPrint Solutions Company, you can receive support when you need it from experts with comprehensive knowledge of printers, software and supplies. Same-day and next-day service offerings are available for InfoPrint Solutions Company printers in the U.S.

#### **INFOPRINT 1880 MFP SPECIFICATIONS**

Item Specifications

**Models** fdx: Finisher with Stapler

bdx: Mailbox

tfx: Finisher with Stapler and additional input

tbx: Mailbox and additional input

**Printer specifications** 

Functions Mono print, mono copy, color/mono scan, and color/mono fax

Maximum speed<sup>1</sup> Up to 55 ppm (letter), 53 ppm (A4) simplex

First page out time<sup>1</sup> As fast as 9.5 seconds

Processor 600 MHz

Maximum monthly usage<sup>3</sup> Up to 275,000 pages

Print resolution<sup>4</sup> 1200 x 1200 dpi, 2400 IQ, 1200 IQ, 600 x 600 dpi

Duplex printing Standard

Memory (std/max) 256 MB/1280 MB

Hard drive 80+ GB

Memory slots 1 open DIMM slot; 1 open flash memory and 1 open firmware slot

1 open ISP (INA) slot.

**Printer attachments** 

Standard Ethernet 10/100BaseTX , Rear USB 2.0 High Speed device port

Front panel USB 2.0 Full Speed host port (USB Direct Drive, scan and print)

Optional internal IEEE 1284-B Parallel Card, RS-232C Serial Card

Ethernet 1000Base TX

Optional external Wireless 802.11g (1 USB port)

Ethernet 10/100BaseTX (1 USB Port) Ethernet 1000BaseTX (4 USB port)

**General specifications** 

Copy/fax/scan Automatic Type: Single pass duplex ADF with c-path Document Feeder (ADF) Capacity: 75 sheets (20 lb. or 75 g/m² bond)

Console type Customizable, 9" (229 mm) color touch screen and number keypad with control buttons

Supported environments<sup>s</sup> Microsoft® Windows® Server 2008, Server 2008 x64, Server 2003, Server 2003 x64, Vista, XP, XP x64, 2000, Me,

98, 95, NT® 4, Terminal Services; Citrix MetaFrame; UNIX®; Linux®; IBM AIX® Colon Files; Mac OS; Novell;

Other: virtually any platform supporting TCP/IP.

Standard datastreams XPS, PCL5 and 6/XL, Postscript 3, PPDS migration tool, PDF v1.6 emulation, HTML, DirectImage

Application solutions Optional IPDS™ and barcode solutions are available.



#### **INFOPRINT 1880 MFP SPECIFICATIONS**

Paper handling<sup>2</sup>

Input sources (std/max) fdx, bdx: 3/6

tfx, tbx: 4/6

Standard input capacity fdx, bdx: 1,200 sheets (2 550-sheet input, 100-sheet multipurpose feeder)

tfx, tbx: 1,750 sheets (3 550-sheet input, 100-sheet multipurpose feeder)

Optional input Up to 2,300 sheets

(Optional 550-sheet drawer input available)

Envelope feeder up to 85 envelopes

Output locations (min/max) 1/

Standard output capacity Standard bin up to 1,050 sheets

Standard bin Mailbox up to 950 sheets

Optional output None

Printer media input<sup>2</sup>

Sizes A4; A5; JIS B5; letter; legal; executive; folio; statement; some envelopes

Types Plain paper; cardstock; transparencies; some envelopes; paper labels designed for laser printers (occasional use

only)

Weights Plain paper: 16 to 47 lb. (60 to 176 g/m2) bond; Card stock: Up to 90 lb. (163 g/m2) index

Copy capabilities

Maximum copy speed<sup>1</sup> Up to 55 ppm (letter), 53 ppm (A4) simplex

Time to first copy<sup>1</sup> Flatbed: as fast as 7.5 seconds

ADF: as fast as 10.5 seconds

Multiple copies 1 – 999 (scans original only once); Copy countdown

Simplex/duplex copying Standard: 1 to 1, 1 to 2, 2 to 1, 2 to 2

Reduce/enlarge Variable zoom from 25% – 400%

Copy quality Lighter or darker (adjust the copy output darkness)

Edge Erase (eliminate marks around the edge of originals)

Content (set the scanner mode for text, text/photo, photo or printed photo) Selectable image resolution (Increasing resolution increases the file size) Advanced imaging (background removal, contrast, and shadow detail)

Advanced duplex (set binding for landscape or portrait input and output)

Collation (electronically collates copy output)

Separator page (between copy sets)

Margin shift (provides a margin for hole punching or binding)

Scan capabilities1,2

Copy finishing

Scan speed<sup>1</sup> Up to 55 sides per minute (simplex)

Maximum scan size 8.5" x 14.0" (216 mm x 355 mm) from the flatbed or duplex scan from ADF

Maximum optical resolution Mono and color output resolution: Up to 600 x 600 dpi

Scan file formats PDF, JPEG, TIFF and XPS

Scan features Scan preview; Job Build from flatbed; Custom job from ADF and/or flatbed; Duplex scan; Create booklet; Variable

zoom from 25% - 400%; USB and TWAIN drivers

#### **INFOPRINT 1880 MFP SPECIFICATIONS**

Fax capabilities

Maximum fax resolution 600 x 600 dpi (receive)

Modem speed 33.6 Kbps (3 seconds per page)<sup>1</sup>

Receive fax Yes

Fax memory Space remaining on the hard drive, less 1 GB

Fax speed dials Up to 1800 with the hard drive; up to 500 without the hard drive

Fax broadcast locations Up to 400
Send hard copy fax Flatbed or ADF

Send soft copy fax

Outbound fax is supported from some printer drivers

Memory (delayed) send

Set time and date for when current job is to be faxed

Fax auto redial Yes
Fax forwarding Yes
Block junk fax Yes

Cost-saving and environmental

features

Energy Star qualified Paper saver (N-up output) Standard duplex printing

Toner darkness setting offers up to 50% toner savings from the factory default setting of 8

Return program toner cartridges

Supply and maintenance items<sup>6</sup>

Toner yield<sup>6</sup> Ships with: 18,000 pages

Aftermarket: 7,000 pages, 25,000 pages, 36,000 pages

Separator roll assembly 120,000 pages (or when the paper fails to feed properly from ADF)

Pick up assembly 120,000 pages (or when the paper double-feeds through the ADF)

White pressure pad Lasts the life of the product (available in case the pad becomes damaged)

Maintenance kit 300,000 pages

Physical characteristics 4568-fdx, bdx: 21.6" x 23.5" x 43.9" (548 mm x 596 mm x 1114 mm) (WxDxH)

4568-fdx: 165.3 lb./75.1 kg (weight) 4568-bdx: 160.6 lb./72.8 kg (weight)

4568-tfx, tbx: 21.6" x 23.5" x 49.1" (548 mm x 596 mm 1246 mm) (WxDxH)

4568-tfx: 176.5 lb./80.1 kg (weight) 4568-tbx: 171.6 lb./77.8 kg (weight)

Warranty North America One year, 9x5 next-day on-site repair, Upgrades may be available.

Warranty Europe, Middle East, Africa and Asia Pacific One year (unless country law dictates otherwise), 9x5 next-day on-site repair (upgrades may be available). Not available in all locations. Contact your local InfoPrint Solutions Company representative for local availability.

What's in the box 4568 all models:

Printer

• 18,000-page toner cartridge

• Setup Sheets (Network and Local Attachment)

• Software and Documentation CD

Power Cord
RJ-11 Phone Cable
RJ-11 Phone Adapter
Supplies Use and Return Flyer



### InfoPrint Solutions Company

INFOPRINT 1880 MFP PRINTER SUPPLIES AT A GLANCE		
Part number	Product description	Yield (Pages) <sup>6</sup>
39V2967	Use and Return Program Toner Cartridge	7,000
39V2968	High Yield Toner Cartridge	25,000
39V2969	Use and Return Program High Yield Toner Cartridge	25,000
39V2971	Use and Return Program Extra High Yield Tone Cartridge	er 36,000
75P6997	Staple Refill Sets	5,000 x 3
39V3589	ADF Maintenance Kit	120,000
39V3590	Maintenance Kit (LV: 110V)	300,000
39V3591	Maintenance Kit (HV: 220V)	300,000
39V3598	Pick Roll (2)	300,000
39V3599	Charge Roll	300,000
39V3600	Fuser (LV: 110V)	300,000
39V3601	Fuser (HV: 220V)	300,000
39V3602	Fuser with Detach Fingers (LV: 110V)	150,000
39V3603	Fuser with Detach Fingers (HV: 220V)	150,000
39V3604	Transfer Roll	300,000
ADF maintenance k	it contents: separator roller, access cover pick/feed m	nechanism
Maintenance kit color of 6 rolls)	ntents: fuser, transfer roll, charge roll and 3 pick roll	sets (2 rolls per set – a total
Maintenance kits ar	re customer installable	

#### FOR MORE INFORMATION

Contact your InfoPrint Solutions Company representative or InfoPrint Solutions Partner or visit:

infoprint.com/workgroup

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- <sup>1</sup> Exact speed varies depending on document complexity, system configuration, software application, driver and printer state.
- <sup>2</sup> See user documentation for specific media types, weights, and sizes that are supported.
- <sup>3</sup> InfoPrint Solutions Company does not recommend printing this monthly maximum on a consistent basis.
- <sup>4</sup> The Image Quality (IQ) enhancement, whether 1200 or 2400, is a special print mode designed to vary the intensity of each individual printed dot by manipulating its size to produce the appearance of greater print resolution within the limitation of a set number of dots per inch (dpi).
- 5 Not all versions are supported. Contact your sales representative for a detailed list of supported versions.
- 6 Assumes 5% coverage per page. Yields are provided for planning purposes and are not a guarantee of minimum life; actual yields may vary. Declared yield value in accordance with ISO/IEC 19752.