

INFOPRINT 1532 EXPRESS, INFOPRINT 1552, INFOPRINT 1572 AND THE M40 MFP OPTION

HIGHLIGHTS

- Optimize small and medium business printing with the high function, user-friendly operator panel on the InfoPrint® 1532 Express
- Increase productivity with high-speed printing and scalable input and output options on the InfoPrint 1552 and InfoPrint 1572
- Achieve secure wireless networking with optional 802.11 wireless connectivity capability
- Protect your printer investment by adding an M40 MFP Option
- Increase user productivity with the M40's advanced copy, fax, scan and digital sending options



InfoPrint 1572



InfoPrint 1532 Express

Compete more effectively in today's demanding business environment with affordable and reliable printing solutions. As general office printing needs change and grow, InfoPrint Solutions Company responds with printers designed to deliver higher throughput, faster speeds and improved print quality, while keeping total cost of ownership low.

The InfoPrint 1532 Express is ideal for small and medium businesses. The InfoPrint 1552 and InfoPrint 1572 are designed for medium and large workgroups. These printers offer a range of print speeds, flexible connectivity and extensive input and output options to enable scalable solutions with low costs and high productivity. With the addition of an M40 MFP Option, the InfoPrint 1552n and 1572n can support users with advanced copy, fax, scan and send capabilities.

INCREASE PRODUCTIVITY AND PERFORMANCE ON THE NETWORK

The InfoPrint 1532 Express, the InfoPrint 1552, and the InfoPrint 1572 can help you meet deadlines with output delivery of up to 35, 45 and 50 letter (33, 43 and 47 A4) pages per minute,¹ respectively, and standard and optional finishing options.

The exceptionally easy-to-use operator panel offers bold icons, an all-points addressable display, "show me" graphics and text, and "tell me more" selections. To print PDF documents securely and quickly at the printer, use the USB direct port and a USB flash memory device.

With standard ImageQuick function, you can store forms or critical documents on a Web site or central server and print them on demand, without using a driver. With MarkVision printer management utilities, you can achieve a cross platform printer management solution.

Administrators can monitor and manage network devices via a Web browser, and they can receive real-time notification of printer conditions to enable fast intervention when it's required.

MAXIMIZE FLEXIBILITY WITH WIRELESS PRINTING

With the optional 802.11 wireless card, you can adapt easily to existing infrastructures and place printers at the point of need without waiting for IT to reconfigure or install new cables. You can also help reduce installation costs by avoiding the expense of new Ethernet cabling.

ENHANCE SECURITY

Standard and optional features of the InfoPrint 1532 Express, InfoPrint 1552 and InfoPrint 1572 can enhance device and document security. Administrators can configure and manage devices by using authenticated and encrypted network communications. PIN-based printing can help increase confidentiality on individual jobs.

Encryption and decryption enable secure printing to network printers and help protect the information on optional internal hard disk drives. Digitally signed firmware can verify the source and authenticity of encrypted files.

UPGRADE YOUR INFOPRINT 1552N OR INFOPRINT 1572N WITH AN M40 MFP OPTION

It's easy to turn your InfoPrint 1552n and 1572n single-function printers into a high-performance departmental monochrome print, copy, fax and scan device. Add an M40 MFP Option, and you can lower total cost of printing and provide the functionality required by an On Demand Business.

You can also simplify use. The M40 MFP Option 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 to produce professional results: reduce and enlarge, separator sheets, margin shift, edge erase and date/time stamping.

The M40 MFP Option includes a hard drive that helps to process jobs faster and provides additional functionality. Scan preview gives users the opportunity to verify that the document is scanned appropriately. Custom job and job build features permit you to combine multiple scanning jobs into a single job.

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 all InfoPrint printers. Contact your local InfoPrint Solutions Company representative for availability.



M40 MFP Option

PRINTERS AT A GLANCE	INFOPRINT 1532 EXPRESS	INFOPRINT 1552	INFOPRINT 1572
Maximum speed¹	Up to 35 ppm (letter), 33 ppm (A4)	Up to 45 ppm (letter), 43 ppm (A4)	Up to 50 ppm (letter), 47 ppm (A4)
First page out time¹	As fast as 6 seconds	As fast as 8.5 seconds	As fast as 8.5 seconds
Technology/processor	Monochrome laser/400 MHz	Monochrome laser/457 MHz	Monochrome laser/514 MHz
Maximum monthly usage²	Up to 200,000 pages	Up to 225,000 pages	Up to 250,000 pages
Print resolution	600 dpi, 1200 dpi (slower speed), 1200 and 2400 Image Quality		
Models	base, n	base, n	4897-001 and 4897-002 Not all models are available in all countries. Contact your local InfoPrint Solutions Company representative for availability.
Memory (std/max)	64 MB/576 MB (base, n)	64 MB/576 MB (base), 128 MB/640 MB (n)	128 MB/640 MB (n)
Paper handling	Duplex (optional)	Duplex (optional)	Duplex (optional)
Input capacity (std/max)	350/3,850	600/4,100	600/4,100
Optional input	A maximum of four additional drawers: — 250-sheet drawer — 500-sheet drawer — 2,000-sheet drawer		
Output capacity (std/max)	250/2,750	500/3,000	500/3,000
Optional output	A maximum of three of the following: Optional StapleSmart finisher: — Stapling, offsetting and 1 additional output bin — Up to 500 sheets stapled — Up to 40 jobs (600 sheets unstapled) 5-bin mailbox: — Five output destinations (100 sheets per bin) Output expander: — 1 additional output bin (650 sheets) High Capacity Output Stacker: — High capacity output (up to 1,850 sheets)		
Standard datastreams	PostScript 3 emulation, PCL 6 emulation, PDF v1.5 and PPDS		
Application solutions	ImageQuick functionality is standard. Optional IPDS, BarCode and Decryption Cards are available.		
Printer attachments (standard)	USB 2.0, Bi-directional Parallel (base), Ethernet 10/100BaseTX (n)		
Optional internal	Ethernet 1000BaseTX, coax/twinax adapter for SCS		
Optional external	Ethernet; Token-Ring; 802.11 wireless to USB		

**PRINTERS AT A
GLANCE****INFOPRINT 1532
EXPRESS****INFOPRINT 1552****INFOPRINT 1572****Printer media**

Sizes	Letter; legal; executive; folio; statement; A4; A5; JIS B5; some universal and several envelopes		
Types	Paper; cardstock; transparencies; paper labels designed for laser printers (occasional use only) and envelopes		
Weights	Plain paper: 16 to 47 lb. (60 to 176 g/m ²) bond Card stock: Up to 90 lb. (163 g/m ²) index		

Dimensions (W x D x H)	16.6" x 19.6" x 13.6" (421 mm x 498 mm x 345 mm)	17.2" x 20.6" x 16" (436 mm x 523 mm x 406 mm)	17.2" x 20.6" x 16" (436 mm x 523 mm x 406 mm)
-------------------------------	---	---	---

Weight	38 lbs/17 kg	51 lbs/23.1 kg	51 lbs/23.1 kg
---------------	--------------	----------------	----------------

Toner yield*	Starter: 6 K After: 6 K, 21 K	Starter: 6 K After: 6 K, 21 K	Ship with: 21,000 pages, Aftermarket 6,000, 21,000 and 32,000 pages
---------------------	----------------------------------	----------------------------------	---

Supplies⁴ (aftermarket)

6K Toner Cartridge	75P6958	75P6958	75P6958
6K Use and Return Toner Cartridge	75P6959	75P6959	75P6959
21K Toner Cartridge	75P6960	75P6960	75P6960
21K Use and Return Toner Cartridge	75P6961	75P6961	75P6961
32K Toner Cartridge			75P6962
32K Use and Return Toner Cartridge			75P6963
Maintenance Kit (110V) ⁵	40X0100	40X0100	40X0100
Maintenance Kit (220V) ⁵	40X0101	40X0101	40X0101
Fuser Unit (110V)	40X0116	40X0116	40X0116
Fuser Unit (220V)	40X0117	40X0117	40X0117
Charge Roll Kit	40X0127	40X0127	40X0127
Transfer Roll Kit	40X0130	40X0130	40X0130

Cost saving/environment features	Return program print cartridges; high-yield print cartridges; optional duplex printing; toner darkness settings offer up to 50% toner savings.		
---	--	--	--

Warranty	One year, Depot Exchange (upgrades are available). For more information, visit infoprint.com/support/warranties/us		
-----------------	---	--	--

For expanded specifications, visit: infoprint.com/workgroup

M40 MFP OPTION AT A GLANCE

When the M40 MFP Option is attached to the InfoPrint 1552n printer or InfoPrint 1572n printer, the network printer specifications for that particular printer will apply. For example, the maximum speed of the InfoPrint 1552n printer with the M40 MFP option installed will be up to 45 ppm letter (43 A4); the maximum speed of the InfoPrint 1572n printer with the M40 MFP Option installed will be 50 ppm letter (47 A4). Please see the specific printer data sheet specifications.

Item	Specifications
Models	4896-111: Modem standard, Compatible with the InfoPrint 1552 and 1572 (network models only)
M40 MFP Option Specifications	
Functions	Mono print, mono copy, color/mono scan, mono fax (when attached to an InfoPrint 1552n, 1572n or Color 1664 printer)
Memory (std/max)	Standard memory is increased to 256 MB when the M40 is installed; maximum memory: 640 MB (models 1552, 1572) Standard memory is increased to 768 MB when the M40 is installed; maximum memory: 768 MB (model 1664)
Copy, fax, scan (ADF)	Single-pass duplex ADF with c-path feeder (ADF) Capacity: 50 sheets
Console type	The printer operator panel is disabled and the M40 customizable 8-inch color touch screen is operational when the M40 is installed.
Hard drive	40 GB+ hard drive
Memory slots	The M40 includes additional memory to bring the printer's memory up to 256 MB. When this memory is installed, all of the printer's memory slots are used.

Copy capabilities

Maximum speed ¹	Up to 35 ppm monochrome simplex (letter or A4); up to 31 ppm monochrome duplex (letter), 29 ppm (A4) Up to 18 ppm color simplex (letter), 17 ppm (A4); up to 16 ppm color duplex (letter), 15 ppm (A4)
First page out time ¹	Flatbed or ADF: as fast as 9 seconds
Multiple copies	1 – 999 (scans original only once); copy countdown
Simplex/duplex copying	Standard: 1 to 1, 2 to 1; with optional printer duplex: 1 to 2, 2 to 2
Reduce/enlarge	Variable zoom from 25% – 400%
Copy quality	Lighter or darker (adjusts the copy output darkness) Edge Erase (erases marks around the edge of originals) Content (sets 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)
Copy finishing	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)

M40 MFP OPTION AT A GLANCE

When the M40 MFP Option is attached to the InfoPrint 1552n printer or InfoPrint 1572n printer, the network printer specifications for that particular printer will apply. For example, the maximum speed of the InfoPrint 1552n printer with the M40 MFP option installed will be up to 45 ppm letter (43 A4); the maximum speed of the InfoPrint 1572n printer with the M40 MFP Option installed will be 50 ppm letter (47 A4). Please see the specific printer data sheet specifications.

Scan capabilities

Maximum scan size	8.5" x 14" (216 mm x 355 mm) from the flatbed or ADF
Maximum optical resolution	Mono scanning: 600 x 600 dpi; Color scanning: 600 x 300 dpi
Scan file formats	PDF, JPEG or TIFF
Scan features	Duplex scan Variable zoom from 25% – 400% TWAIN drivers Scan preview Job Build from flatbed Custom job from ADF and/or flatbed Create booklet
Scan destinations	Network TWAIN; USB Flash memory device; e-mail; FTP; LDSS; Scan to PC

Fax capabilities

400 x 400 dpi maximum fax resolution
33.6 Kbps (3 seconds per page) modem speed
Memory—up to 4,096 fax jobs (depending on hard drive free space)
Up to 5,000 fax speed dials
Up to 400 fax broadcast locations
Send hard copy fax via Flatbed or ADF
Outbound fax is supported from some printer drivers
Memory (delayed) send—set time and date for when current job is to be faxed
Receive fax; fax auto redial; fax forwarding; block junk fax

Cost saving/environment features

Energy star qualified when duplex is attached
Paper saver (N-up output)
Standard or optional duplex printing
Toner darkness setting offers up to 50% toner savings from the factory default setting of 8⁴
Return program toner cartridges

Physical characteristics

20.67" x 20.28" x 14.57" (525 mm x 515 mm x 370 mm) (WxDxH); 32 lbs./14.51 kg (characteristics of the M40 MFP only, does not include printer)

Supply and maintenance items

Separator roll assembly ⁴	40,000 pages (or when the paper fails to feed properly from ADF)
Pick up assembly ⁴	120,000 pages (or when the paper double-feeds through the ADF)

M40 MFP OPTION AT A GLANCE

When the M40 MFP Option is attached to the InfoPrint 1552n printer or InfoPrint 1572n printer, the network printer specifications for that particular printer will apply. For example, the maximum speed of the InfoPrint 1552n printer with the M40 MFP option installed will be up to 45 ppm letter (43 A4); the maximum speed of the InfoPrint 1572n printer with the M40 MFP Option installed will be 50 ppm letter (47 A4). Please see the specific printer data sheet specifications.

Warranty

North America:

One year, 9x5 next-day Depot Exchange (upgrades are available). For more information, visit infoprint.com/support/warranties

Europe, Middle East, Africa and Asia Pacific:

One year (unless country law dictates otherwise), Courier Exchange (upgrades are available). Not available in all locations. Contact your local InfoPrint Solutions Company Representative for availability.

What's in the box 4896-111

- M40 MFP Option
- RJ-11 Phone Cable (if applicable)
- RJ-11 Phone Adapter (Country Specific) (if applicable)
- PCI Card
- Firmware Card
- 128 MB Memory
- Printer Op Panel Cover
- Setup Guide (Hardcopy)
- Software and Documentation CD
- WEEE Booklet (Country dependent)
- AC Power Cord
- DC/PCI Cable
- Spare Separator Pad

Note: Printer memory options, flash memory, applications solution cards such as IPDS feature, Barcode fonts, or decryption cards, may not be compatible with the M40 MFP Option. Please consult your InfoPrint Solutions Company representative.

Note: If finishing options are added to the InfoPrint 1552n or 1572n printer, the M40 MFP Option will be placed to the side of the printer.

M40 MFP OPTION SUPPLIES		
When installed with an InfoPrint 1552n or InfoPrint 1572n Printer (network models only), InfoPrint 1552 and 1572 toner cartridges are also compatible.		
Part number	Product description	Yield (Sets)*
39V0541	Toner Cartridge	10,000
39V0542	Return Program Toner Cartridge	10,000
39V0543	High Yield Toner Cartridge	21,000
39V0544	Return Program High Yield Toner Cartridge	21,000
39V0545	Extra High Yield Toner Cartridge	32,000
39V0546	Return Program Extra High Yield Toner Cartridge	32,000
40X0100	Maintenance kit LV**	300,000
40X0101	Maintenance kit HV**	300,000
40X0116	Fuser LV	300,000
40X0117	Fuser HV	300,000
40X0127	Charge Roll	300,000
40X0130	Transfer Roll	300,000
40X2538	MFP M40 Option Separator Roll Assembly	40,000
40X2540	MFP M40 Option Pick Up Assembly	120,000

*These numbers reflect an approximate average yield that has been established for each supply item indicated based on 5% coverage. These yields are not a guarantee of minimum life and are not covered under warranty, but are provided to assist in supplies planning. Actual usage should be used to establish the life of the supply product in each end user's specific application. Many factors, such as print coverage per page, paper type and size, model type and environmental conditions can affect supply life. Declared value in accordance with ISO/IEC 19752.

**All maintenance supplies except the fuser and fuser contained within the maintenance kits are customer installable. Installation support is provided with an InfoPrint Solutions Company maintenance contract. If you do not have an InfoPrint Solutions Company maintenance contract, installation services for these kits are available at InfoPrint Solutions Company current billable service rate for this product, with a one-hour minimum. The maintenance kit must be purchased separately by the customer before contacting InfoPrint Solutions Company for installation.

FOR MORE INFORMATION

To learn more about the InfoPrint 1532 Express, the InfoPrint 1552 and the InfoPrint 1572, visit:

infoprint.com/workgroup

© Copyright InfoPrint Solutions Company 2007

InfoPrint Solutions Company, LLC
 6300 Diagonal Hwy 002J
 Boulder, Colorado 80301-9270
 InfoPrint Solutions Company

Printed in the United States of America
 June 2007
 All Rights Reserved

InfoPrint Solutions Company is a trade name of InfoPrint Solutions Company, LLC, in the United States, other countries or both. InfoPrint Solutions Company, LLC is a joint venture of Ricoh Co., Ltd., and International Business Machines Corporation.

InfoPrint, Intelligent Printer Data Stream and IPDS are trademarks or registered trademarks of InfoPrint Solutions Company in the United States, other countries or both.

IBM and AIX are trademarks or registered trademarks of International Business Machines Corporation in the United States, other countries or both.

Adobe, PostScript and PostScript 3 are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States and/or other countries. Other company, product and service names may be trademarks or service marks of others.

References in this publication to InfoPrint Solutions Company products or services do not imply that InfoPrint Solutions Company intends to make them available in all countries in which InfoPrint Solutions Company operates.

- ¹ Exact speed varies depending on document complexity, system configuration, software application, driver and printer state.
- ² InfoPrint Solutions Company does not recommend printing this monthly maximum on a consistent basis.
- ³ Printer stands are available for improved stability.
- ⁴ 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.
- ⁵ All maintenance supplies except the fuser and fuser contained within the maintenance kits are customer installable. Installation support is provided in the U.S. Outside the U.S. installation services for these kits are available at InfoPrint Solutions Company current billable service rate for this product, with a one-hour minimum. The maintenance kit must be purchased separately by the customer before contacting InfoPrint Solutions Company for installation.