

InfoPrint 1832, InfoPrint 1852 and InfoPrint 1872

InfoPrint 1832



Workgroup

Productivity, flexibility and scalability at a great price

Many companies have turned from centralized, in-house reproduction centers to distributed, network-based printing to support departments and workgroups. This trend has proved successful because applications are closer to the users, who can turn around jobs much more quickly, streamlining overall workflow. Distributed, network printing for typical short-run general office projects is generally more economical than repro centers or individual inkjet or desktop printers.

Printers on a network can be monitored and managed much more efficiently through management software, so you may be able to reduce help-desk costs. Networked printers pave the way for device and supply consolidation, which can provide dramatic cost savings while you boost functionality through multifunction printers. And, advancements in security at both the datastream and printer levels contribute in multiple ways to protect data and control access and use of both monochrome and color printers.

The InfoPrint® 1832 is ideal for small and medium businesses. The InfoPrint 1852 and InfoPrint 1872 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.

Increase productivity and performance on the network

The InfoPrint 1832, the InfoPrint 1852, and the InfoPrint 1872 can help you meet deadlines with output delivery of up to 45, 50, and 55 letter (43, 48, 53 A4) pages per minute¹, respectively, and standard and optional finishing options.

HIGHLIGHTS

- Standard 100-sheet multi-purpose feeder and extensive input and output options
- Easy-to-use operator panel offers bold icons, all-points addressable display, "show me" graphics and text, and "tell me more" selections
- PIN-based printing increases confidentiality on individual jobs
- Configure and manage devices by using authenticated and encrypted network communications
- Higher yield toner cartridges mean fewer printer interventions and less packaging, transportation, and waste
- Secure Document MICR version of the InfoPrint 1832 available*

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InfoPrint Solutions

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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.

Slash help-desk and support costs

If you operate today with non-networked printers, your IT personnel are forced to diagnose, troubleshoot and solve printing problems either in person or by relying on end-user assistance. Either way, help-desk costs spiral upward. Technicians have to travel to the printer or involve one or more end users who are pulled away from their jobs.

Network attachment is standard with the InfoPrint 1832, the InfoPrint 1852, and the InfoPrint 1872. And with MarkVision Professional, a Web-enabled printer management software utility, you can monitor and manage networked printers in your company. You can boost end-user satisfaction and reduce costs when you utilize remote viewing to reduce on-site attendance for problem determination and resolution; enable pro-active printer support with automatic alerts; set up, configure and upgrade printers from a central location; and gather useful information about printers and print jobs to forecast, plan and charge back.

Boost security and confidentiality

Insufficient security at the output level can place your business at risk. With InfoPrint printers, you can reduce risk with security features at both the datastream and printer levels. The encrypted technology in these printers can help assure that encrypted print output data cannot be printed on an unsecured or incorrect printer. The Print and Hold feature offers multiple options to manage

sensitive jobs at the printer level, and PIN-based printing can help increase confidentiality on individual jobs.

Sustainability is important

The InfoPrint 1832, the InfoPrint 1852, and the InfoPrint 1872 were 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. With our new “quiet mode,” the acoustics are half as loud as its nearest competitor. We have reduced packaging and shipping weight to less than 20 lbs for a mid-sized printer with duplex and an extra drawer.

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.



InfoPrint 1832, 1852 and 1872 at a glance

	InfoPrint 1832	InfoPrint 1852	InfoPrint 1872
Maximum speed¹	Up to 45 ppm (letter), 43 ppm (A4)	Up to 50 ppm (letter), 48 ppm (A4)	Up to 55 ppm (letter), 53 ppm (A4)
First page out	As fast as 7.5 seconds	As fast as 7.5 seconds	As fast as 7.5 seconds
Technology/processor	500 MHz	500 MHz	600 MHz
Maximum monthly usage³	Up to 200,000 pages	Up to 225,000 pages	Up to 275,000 pages
Print resolution⁴	600 dpi, 1200 dpi (slower speed), 1200 and 2400 Image Quality		
Models	Network (n) and duplex network (dn)		
Memory (std/max)	128 MB/640 MB	128 MB/640 MB	256 MB/1280 MB
Hard Drive	Optional with 80 GB		
Paper handling²			
Duplex	n = Optional; dn = standard	dn = standard; network model cannot be upgraded to duplex	dn = standard; network model cannot be upgraded to duplex
Input capacity (std/max)	350/4000	650/4300	650/4300
Standard input	250-sheet drawer, 100-sheet multipurpose feeder	550-sheet drawer, 100-sheet multipurpose feeder	550-sheet drawer, 100-sheet multipurpose feeder
Optional input	4 optional input sources are supported at one time Up to a maximum of 4000 sheets	4 optional input sources are supported at one time Up to a maximum of 4300 sheets	4 optional input sources are supported at one time Up to a maximum of 4300 sheets
	<ul style="list-style-type: none"> ■ 250-sheet drawer ■ 550-sheet drawer ■ 2000-sheet drawer ■ Envelope feeder 	<ul style="list-style-type: none"> ■ 250-sheet drawer ■ 550-sheet drawer ■ 2000-sheet drawer ■ Envelope feeder 	<ul style="list-style-type: none"> ■ 250-sheet drawer ■ 550-sheet drawer ■ 2000-sheet drawer ■ Envelope feeder

For more information

Contact your InfoPrint Solutions Company representative or InfoPrint Solutions Partner or visit: infoprint.com/workgroup

InfoPrint 1832, 1852 and 1872 at a glance

	InfoPrint 1832	InfoPrint 1852	InfoPrint 1872
Output capacity (std/max)	350/2750	350/2750	550/2950
Standard output	350-sheet output bin capacity (printer top)	350-sheet output bin capacity (printer top)	550-sheet output bin capacity (printer top)
Optional output	Output Sources:		
	<ul style="list-style-type: none"> ■ Output expander (up to 3) 550 sheets each ■ 5-bin mailbox (up to 2), five output destinations (up to 100 sheets per bin) ■ StapleSmart II™ finisher (1), up to 500 sheets unstapled ■ High capacity output expander (1) up to 1850 sheets ■ Output expander + 5-bin mailbox (1 each) ■ Output expander + high cap output (1 each) ■ Output expander + StapleSmart II™ (on top only) (1 each) ■ 5-bin mailbox + StapleSmart II™ (not supported) 		
Standard datastreams	XPS, PCL5 and 6/XL, PostScript 3, PPDS migration tool, PDF v1.6 emulation, HTML, DirectImage		
Application solutions	Optional IPDS and bar code cards are available		
Supported environments ⁵	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.		
Printer attachments			
Standard	10/100M Ethernet, Rear USB 2.0 High Speed device port Front panel USB 2.0 Full Speed host port		
Optional internal	IEEE 1284-B Parallel Card, RS-232C Serial Card Ethernet 1000Base TX		
Optional external	Wireless 802.11g (1 USB port) Ethernet 10Base/100BaseTX (1 USB Port) Ethernet 1000BaseTX (4 USB port)		

InfoPrint 1832, 1852 and 1872 at a glance

	InfoPrint 1832	InfoPrint 1852	InfoPrint 1872
Printer media – Input²			
Sizes	A4, A5, A6, JIS B5, letter, legal, statement, universal, executive, folio 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. bond (60 to 176 g/m ²) (integrated trays and optional 550-sheet drawers) 16 to 36 lb. bond (60 to 135 g/m ²) (multipurpose feeder and optional 250-sheet drawer, 2000-sheet drawer) Weights for cardstock, transparencies, labels, integrated forms, and envelopes are available from your sales rep.		
Physical characteristics	InfoPrint 1832n	InfoPrint 1852n and dn	InfoPrint 1872n and dn
Width	16.7" (425 mm)	16.7" (425 mm)	16.7" (425 mm)
Depth	19.4" (493.2 mm)	20.1" (510.2 mm)	20.1" (510.2 mm)
Height	13.7" (348.5 mm)	16.8" (426.6 mm)	17.2" (437.6 mm)
Weight	40.6 lb. (18.4 kg)	51.0 lb. (23 kg)	51.6 lb. (23.4 kg)
Toner yield⁶	Starter: 7K After: 7K, 25K	Starter: 10K After: 7K, 25K	Starter: 10K After: 7K, 25K, 36K
Cost saving/environment features	ENERGY STAR® qualified (duplex model only) InfoPrint Solutions Company use and return program print cartridges; extra-high-yield print cartridges; optional duplex printing; toner darkness settings offer up to 50% toner savings. ⁶		
Warranty			
North America	One year, Advance Exchange (upgrades may be available). For more information please visit our support and maintenance section.		
Europe, Middle East and Africa	One year, InfoPrint Courier Exchange (upgrades may be available). Not available in all locations. Contact your local InfoPrint Solutions Company Representative for local availability.		

For more information

Contact your InfoPrint Solutions Company representative or InfoPrint Solutions Partner or visit: infoprint.com/workgroup

InfoPrint 1832, 1852 and 1872 printer supplies at a glance

Part number	Product description	Yield (Pages) ⁶
39V2511	Use and Return Program Toner Cartridge	7,000
39V2513	Use and Return Program High Yield Toner Cartridge	25,000
39V2514	High Yield Toner Cartridge	25,000
39V2515	Use and Return Program Extra High Yield Toner Cartridge (1872 only)	36,000
75P6997	Staple Refill Sets	5,000 x 3
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

Maintenance kit contents: Fuser, Transfer Roll, Charge Roll and 3 pick roll sets (2 rolls per set - a total of 6 pick rolls)

Maintenance kits are Customer Installable

ENDNOTES

- ¹ Exact speed varies depending on document complexity, system configuration, software application, driver and printer state.
- ² See user documentation for specific media types, weights, and sizes that are supported.
- ³ InfoPrint Solutions Company does not recommend printing this monthly maximum on a consistent basis.
- ⁴ 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. 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 yield value in accordance with ISO/IEC 19752.
- * Source Technologies and InfoPrint Solutions have teamed to offer a Secure Document MICR version of the InfoPrint 1832. For more information about the InfoPrint 1832 Secure Document MICR printer, please visit: http://www.infoprintsolutionscompany.com/internet/wwwsites.nsf/wwwpublished/print_ip1832micrhome_us
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