

## INFOPRINT 1985

### HIGHLIGHTS<sup>1</sup>

- Increase productivity with print speeds up to 50 ppm and a first-page-out time in less than 7 seconds.<sup>2</sup>
- Save time by printing from the convenient USB port
- Enjoy security features to help protect your confidential information
- Ledger-size 11" x 17" printing and diverse paper handling for maximum flexibility
- High-yield toner cartridges mean fewer printer interventions and less packaging and waste.
- Wireless ready to meet the needs of a growing business.
- Save money with toner saver mode and eco mode



### COST-EFFECTIVE POWER AND PERFORMANCE

Equip your business with reliable, high-performance output solutions that provide a low total cost of printing to sharpen your competitive edge. Improve the efficiency of large workgroups with the dependable InfoPrint® 1985 that provides fast output speeds, expansive connectivity options, advanced finishing capabilities, and wide format paper handling. The InfoPrint 1985 offers print speeds of up to 50 ppm, two-sided printing and first-page-out time in less than seven seconds<sup>2</sup>. Robust input and output options enable scalability while helping to reduce cost and increase productivity.

### SATISFY YOUR HIGHEST ACHIEVERS

Make it easy for your workgroup to print complex jobs and produce great looking documents with industry-leading print quality. The combination of a powerful 800 MHz processor, 256 MB of standard memory and an optional hard drive upgrade satisfy the most demanding users. Achieve professional results with 2400 image quality print resolution and true 1200 by 1200 dpi.<sup>4</sup>

### ENJOY EXTENSIVE VERSATILITY

To increase user flexibility, the InfoPrint 1985 supports a variety of media types and sizes.<sup>6</sup> You can produce complex documents in-house to save time and money. Paper handling options, such as duplex, high-capacity input and a finisher can fulfill a wide variety of input and output requirements.

### **SIMPLIFY DAY-TO-DAY PRINTING WITH ADVANCED FUNCTIONS**

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 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 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 adapter, 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. With wireless capability, you may be able to reduce installation costs and improve user satisfaction.

### **BOOST SECURITY AND CONFIDENTIALITY**

With the InfoPrint 1985, customers can help protect sensitive information by setting up jobs as "held" or "confidential." Administrators can configure and manage devices by using authenticated and encrypted network communications. PIN-based printing helps 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.

### **SUSTAINABILITY IS IMPORTANT**

The InfoPrint 1985 was developed with the environment in mind. The duplex model (dnx) can help cut your paper usage up to half when jobs default to two-sided

printing. 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 toner cartridges will extend cartridge life span and decrease overall cartridges manufactured, with less tonnage in the landfill.

### **ENGAGE THE PRINTING EXPERTS**

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 offerings. Contact your local InfoPrint Solutions Company representative for availability.

## INFOPRINT 1985 AT A GLANCE<sup>1</sup>

### Printer Specifications

Models	Network (n0x) Duplex Network (dnx)
Maximum speed <sup>2</sup>	Up to 50 ppm
First-page-out time <sup>2</sup>	Less than 7 seconds
Processor	800 MHz
Maximum monthly usage <sup>3</sup>	300,000 pages
Print resolution <sup>4</sup>	1200 dpi x 1200 dpi 2400 IQ 600 dpi x 600 dpi
Duplex printing	dnx: Standard n0x: Optional
Memory (std/max)	256 MB/1280 MB
Hard drive	Optional 80 GB
Memory slots	1 DRAM DIMM Slot; 1 ISP (INA) Slot. 1 Firmware Card and 1 Flash Memory Card Slot

### Printer attachments

Standard	Ethernet 10/100/1000BaseTX (RJ-45) USB 2.0 Specification Hi-Speed (Type B) Front USB 2.0 Specification Hi-Speed port (Type A) Rear USB 2.0 Specification Hi-Speed port (Type A)
Optional internal	IEEE 1284-B Parallel Card RS-232C Serial Card Wireless 802.11n
Optional external	Ethernet 10Base/100BaseTX (1 port USB) Wireless 802.11 g (1 Port USB) Ethernet 10BaseT/100BaseTX/1000BaseT (4 port USB)

### General Specifications

Console type	Four-line 160 x 64 pixel APA backlit gray scale display with a numeric pad that consists of numbers, a pound (#) sign, and a backspace button. The "5" button has surrounding bumps for non-visual orientation. Two-toned red and green LED button.
Supported environments <sup>5</sup>	Microsoft® Windows Server® 2008, Server 2008 x64, Server 2003, Server 2003 x64, Windows 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	PostScript® 3 Emulation PCL® 6 Emulation XPS PPDS Migration Tool PDF v1.6 emulation HTML Direct Image
Application solutions	Forms, Barcode, Decryption and IPDS cards
USB direct interface port	Print directly to the printer using supported USB flash memory devices

## INFOPRINT 1985 AT A GLANCE<sup>1</sup>

### Paper Handling<sup>6</sup>

Number of standard sources	3
Optional input sources	2
Maximum number of input sources	6
Input Capacities (sheets)	
Standard input	1,100 sheets (2 x 500-sheet input trays, one 100-sheet multi-purpose feeder)
Optional input	1,000 sheets (2 x 500-sheet tray) 2,000 sheets (800 + 1,200-sheet trays) 2,000-sheet high-capacity feeder
Maximum input capacity	5,100
Output locations (standard/ maximum)	1/3
Output capacity (standard/ maximum)	300/3,800 (w/ standard finisher)

### Media Supported – Input

Integrated tray	A3, A4, A5, JIS B5, JIS B4, executive, letter, folio, legal, statement, transparencies, paper labels. Universal of: Length: 182 mm to 431 mm (7.1" to 16.9") Width: 139.7 mm to 297 mm (5.5" to 11.7")
Multi-purpose feeder	A3, A4, A5, A6, JIS B5, JIS B4, executive, letter, folio, legal, statement, cardstock, transparencies, paper labels and some envelopes. Universal paper size of: Length: 98.4 mm to 431.8 mm (3.8" to 17") Width: 89 mm to 297 mm (3.5" to 11.7")
Media Weights Supported Description <sup>6</sup>	
Integrated tray 1, 2,000 dual input, 2,000 HCF, finisher bin 1	17 lb. to 28 lb.
Integrated tray 2, MPF, finisher bin 2, standard output	17 lb. to 58 lb.
Duplex	17 lb. to 32 lb.
Toner waste container	None
Cost-saving and environmental conservation features	<ul style="list-style-type: none"> <li>• Power saving Eco-mode</li> <li>• RoHS compliant</li> <li>• Quiet Mode</li> <li>• Mercury free</li> <li>• Support for recycled paper</li> <li>• Toner darkness adjust (10 user selectable settings)</li> </ul>

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### Supply and maintenance items

Toner yield <sup>7</sup>	Ships With: 35,000 pages Aftermarket: 35,000 pages
Photoconductor	60,000 pages
Maintenance kit	300,000 pages
Printer dimensions	<b>With Duplex:</b> 25.25" x 20.5" x 22.75" (641 mm x 520 mm x 578 mm) (W x D x H) <b>Without Duplex:</b> 25.25" x 20.5" x 20.0" (641 mm x 520 mm x 508 mm) (W x D x H)
Weight	101 lbs (45.6 kg) w/o duplex, 109 lbs (49.4 kg) with duplex
Warranty	<b>North America:</b> Warranty is 12 months, 9x5 Next Business Day, onsite repair. Upgrades may be available. For more information, please contact your local InfoPrint Representative. <b>Europe, Middle East, Africa:</b> Warranty is 12 months, 9x5 Next Business Day, onsite repair. Upgrades may be available. For more information, please contact your local InfoPrint Representative. <b>Asia Pacific</b> Warranty is 12 months, 9x5 Next Business Day, onsite repair. Upgrades may be available. For more information, please contact your local InfoPrint Representative.
What's in the box <sup>7</sup>	InfoPrint 1985 35K monochrome print cartridge Photoconductor Kit Setup Sheet (Network and Local Attachment) Option Setup Sheet (Model Dependent) Safety Information Sheet Stability Information Sheet Software and Documentation CD Warranty Sheet/Book (Country dependent) WEEE Booklet (Country dependent) Power Cord

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### INFOPRINT 1985 PRINTER SUPPLIES AT A GLANCE

Part number	Product description	Yield (pages) <sup>7</sup>
39V3628	Toner Cartridge	35,000
39V3629	Photoconductor	60,000
39V2603	Maintenance Kit (LV: 115V) <sup>8</sup> <i>Contents: Fuser, Pick Roll, Separator Roll, Feed Roll, Transfer Roll</i>	300,000
39V2604	Maintenance Kit (HV: 220V) <sup>8</sup> <i>Contents: Fuser, Pick Roll, Separator Roll, Feed Roll, Transfer Roll</i>	300,000
75P6997	Staple Refill Sets	5,000 x 3

**FOR MORE INFORMATION**

Contact your InfoPrint Solutions Company representative or InfoPrint Solutions Partner or visit: [infoprint.com/workgroup](http://infoprint.com/workgroup)

- <sup>1</sup> This information is subject to change without notice, 10/09. Not all models and features are available in all countries; contact your sales representative for a detailed list.
- <sup>2</sup> Exact speed varies depending on document complexity, system configuration, software application, driver and printer state.
- <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).
- <sup>5</sup> Not all versions are supported. Contact your sales representative for a detailed list of supported versions.
- <sup>6</sup> See user documentation for specific media types, weights and sizes that are supported.
- <sup>7</sup> These numbers reflect an approximate average yield that has been established for each supply item indicated based on 5% coverage. Photoconductor yield is based on approximately 6 pages per job. 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 (mono) or ISO/IEC 19798 (color).
- <sup>8</sup> All maintenance supplies are customer installable. Installation services are available at InfoPrint Solutions Company's current billable service rate for this product, with a one-hour minimum. The maintenance kits must be purchased separately by the customer before contacting InfoPrint Solutions for installation.

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InfoPrint Solutions Company  
6300 Diagonal Highway 002J  
Boulder, CO 80301-9270  
U.S.A.

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