

INFOPRINT 6700 MID-VOLUME THERMAL PRINTER

HIGHLIGHTS

- Prints up to 10 inches per second (ips) (254 mm per second)¹ in 4-inch width at up to 305 dpi resolution
- Flexible options including RFID capability
- Enables remote printer management and proactive alert notification using IBM's Printer Management Utility and Ethernet option.
- Provides support for multiple emulations to simplify implementation
- Offers versatile connectivity with standard serial, parallel, Ethernet and USB 2.0



MAINTAIN SUPPLY CHAIN EFFICIENCY

Balance productivity and cost of ownership objectives by choosing the right printer for the right jobs. The InfoPrint 6700 M40 thermal printer is designed specifically for mid-volume industrial output situations that require exceptional reliability, flexible media handling, support for barcodes and an upgrade path to radio frequency identification (RFID).

To help maintain the flow of information that's critical to supply chain success, InfoPrint Solutions Company offers an easy-to-use InfoPrint® 6700 thermal printer that provides support for powerful remote management capabilities and RFID tags including EPCglobal Class 1 Gen2.

You can monitor networked printer activities and output processes from any Web-enabled workstation by downloading IBM's Print

Management Utility. PXML capabilities integrate InfoPrint 6700 printers with IBM's middleware architecture.

MAXIMIZE UPTIME WITH SUPERIOR PRINTER RELIABILITY

The thermal printhead control technology used in the InfoPrint 6700 contributes to exceptional print quality and performance. With the snap-in printhead feature, operators can quickly change printheads and switch from 203 dpi to 305 dpi. In addition, the powerful processor provides fast emulation to support an easy transition from your existing industrial printers.

MAKE IT EASY FOR USERS

Operators can easily access the internal printer components to load forms and replace supplies. The user-friendly front panel controls and backlit displays facilitate

printer setup and storage of customized printer configurations. An optional cutter and tray provide additional flexibility by enabling operators to cut and collect labels as they are printed.

The Printer Management Utility allows you to more easily manage and configure multiple printers with an intuitive interface that enables proactive alert notification.

OPTIMIZE YOUR SUPPLY CHAIN OUTPUT WITH THE INFOPRINT 6700 FAMILY

The InfoPrint 6700 family includes printers designed for high-volume and mid-volume operations. Ask your InfoPrint Solutions Company representative to help assess your needs and recommend the model to best meet your functional requirements and total cost of ownership objectives.

RELY ON QUALITY INFOPRINT SOLUTIONS COMPANY OUTPUT SERVICES, SUPPLIES AND EXPERIENCE

InfoPrint Solutions Company professionals are available around-the-clock to provide you with a full range of services. To learn more about the reliable line of InfoPrint 6700 thermal printers, contact your InfoPrint Solutions Company representative or visit:

infoprint.com

InfoPrint 6700 thermal label printer supplies are designed to enhance your printing capabilities and to help prevent premature printhead wear. For a complete list of supplies, visit:

infoprint.com/supplies

INFOPRINT 6700 THERMAL PRINTER

Item	Specifications
Print Speed' and resolution	Model M40: up to 10 ips
Memory (std/max)	Flash: 8 MB maximum/32 MB optional pluggable flash memory for 40 MB total DRAM: 32 MB maximum
Printing methods	Thermal transfer or direct thermal, selectable on the operator panel.
Printable width	4.1" (104 mm) maximum
Media handling	Tear-off mode; peel-off mode; tear-off strip mode (remove tear-off strip); batch (rewind); batch (continuous) mode Optional cutter and tray for unattended operation
Media compatibility	
Media types	Roll or fanfold; labels, tags and tickets; paper, film or synthetic stock; thermal transfer or direct thermal
Media width	0.87" to 5.0" (+0.15" with liner)/22 to 128 mm (+3 mm with liner)
Media thickness	0.24" to 15.63" (+0.15" with liner)/6 to 397 mm (+3 mm with liner)
Roll core diameter	3" (76 mm)
Maximum roll diameter	8" (209 mm)
Thermal transfer ribbons	Standard ribbon length: 1,476 feet (450 m)
Datastream/programming language support	IGP (PGL); IGL; STGL; TGL; ZGL; DGL
Barcodes	<ul style="list-style-type: none">• Code 39; Code 128 (A,C), Codabar, Interleaved 2 of 5; FIM UPC-A; UPC-E; UPC-EO; EAN 8; EAN 13; Code 93; Postnet; Postbar UCC/EAN 128; PDF 417; UPS Maxicode; Royal Mail, Datamatrix• For more details on barcode support by printer language, please visit infoprint.com/thermal/M40
RFID	<ul style="list-style-type: none">• UHF EPCglobal Class 1 Gen2• For a full list of supported tags, please visit infoprint.com/thermal/M40
Interface drivers	
Standard interfaces	RS-232/USB 2.0/IEEE 1284 (Centronics); USB 2.0
Optional interfaces	Ethernet 10/100 BaseT; Wireless Ethernet
Microsoft ® Windows® drivers	Windows XP; Windows 2000 and Windows Server® 2003
Power requirements	
Consumption	Maximum typical: 115/240 VAC 80/160 185 Watts PowerFactor Correction
Regulatory compliance	FCC-D (FCC class B); CSA; CE; [CRM1] WEEE, BSMI, C-Tick, GOST-R, CCC, GS, VCCI, NOM-NYCE, MIC
Physical characteristics	Model M40: 10.75" x 18" x 12" (273 mm x 457 mm x 304 mm) (WxDxH); <35 lbs./<16 kg (Weight)

FOR MORE INFORMATION

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

infoprint.com/thermal/M40

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

Printed in the United States of America
June 2007

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¹ Exact speed varies depending on document complexity, system configuration, software application, driver and printer state.