

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
- Offers flexible options including RFID capability
- Enables remote printer management and proactive alert notification using Printer Management Utility and Ethernet option
- Provides support for multiple emulations to simplify implementation
- Offers versatile connectivity with standard serial, parallel, and USB 2.0, plus Ethernet or wireless Ethernet features



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.

Flexibility is a critical aspect of supply chain efficiency. Choose optional wireless communications to enable flexibility in printer placement and enhanced wireless security capabilities to expand choices of wireless security protocols. Placed on a powered cart, the InfoPrint 6700 with wireless capabilities can provide significant flexibility for replacement, peak load or on-demand printing requirements. Talk to your InfoPrint representative about wireless options for the M40.

MAXIMIZE UPTIME WITH SUPERIOR PRINTER RELIABILITY

The InfoPrint 6700 series offers several availability features and user-replaceable components to optimize uptime. The thermal printhead control technology used in the InfoPrint 6700 contributes to exceptional print quality and performance. User-changeable, snap-in printheads can allow operators to quickly change printheads and switch from 203 dpi to 305 dpi—and minimize downtime with no waiting for a service technician! In addition, the powerful processor provides fast emulation to support an easy transition from your existing industrial printers.

The Printer Management Utility allows you to more easily manage and configure multiple printers with an intuitive interface that can enable proactive alert notification. You can monitor networked printer activities and output processes from any

Web-enabled workstation by downloading Printer Management Utility. PXML capabilities integrate InfoPrint 6700 printers with InfoPrint middleware architecture.

The InfoPrint Quick Change Memory Cartridge (QCMC) enhances reliability and availability by enabling rapid transfer of configuration and network settings to a backup printer. The replacement printer can take over within seconds, minimizing downtime and optimizing backup equipment.

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 intuitive display GUI can simplify operations and configuration changes for novice or expert users. New language support enables user messages to be displayed in local languages. The Quick Change Memory Cartridge enables configuration settings to be preloaded to speed deployments. Pop the QCMC cartridge in a new printer, power it up, and it's ready to go.

Powerful remote management software enables IT resources to monitor and manage the printer remotely, freeing local resources and providing easier operation.

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