

# **IBM 4400 Thermal Printers**



## **Highlights**

- High-quality, high performance thermal printing in 4-,6- and 8-inch widths at up to 10 inches per second
- Rugged die-cast aluminum base for tough industrial environments
- Optional IPDS enables dynamic document composition and enhanced print reliability
- Optional bar code validator
- Powerful remote management

Supply chain efficiency is required in today's industrial environments, where reliable output management is critical. IBM® 4400 Thermal Printers offer ease of use, flexible media handling, and powerful remote management to keep your information flowing.

#### Reliability

Exceptional print quality and performance are inherent to the printer's thermal print head control technology. In addition, the optional bar code validator features "read-after-print "technology to help ensure bar code validity and scannability.

Two direct-drive motors control the ribbon spindles and are designed to sustain ribbon tension throughout the life of the printer, minimizing torn ribbons and downtime.

#### Ease of use

The IBM 4400 simplifies forms loading and supplies replacement with easy access to internal components. The user-friendly front panel controls and backlit display make it easy to set up and store customized printer configurations. An optional cutter and tray allow labels to be cut and collected as they are printed, providing additional flexibility.

# Remote management

Using the Printer Management Utility and the IBM 4400 internal Ethernet option, multiple printers can be easily managed and configured with a user-friendly interface.

## IBM service and supplies

IBM offers a full range of service to meet your needs, available 24 hours a day, 7 days a week. Service calls can be initiated via the internet through Service Direct at **ibm.com**/printers, or by calling 1-800-358-666.1

IBM 4400 thermal Label Printer supplies are designed to enhance printing capabilities and to help prevent premature printhead wear.



IBM Printer Outlet.com 1-866-430-6202

IBM 4400 Printers at a	-	rations visit: ibm.com/printers/4400	
Print Speed and	Models 004/006	Model 008	
Resolution	10 ips @ 203 dpi (254 mm/sec)	8 ipd @ 203 dpi (203 mm/sec)	
(inches per second)	8 ips @ 300 dpi (203 mm.sec)	6 ips @ 300 dpi (152 mm/sec)	
Memory	Flash: 4 MB/10 MB max.	DRAM: 8 MB/16 MB max.	
Printing Methods	Thermal transfer or direct thermal		
Printable Width	Model 004: 4.1" maximum (104 mm)		
	Model 006: 6.6" maximum (168 mm)		
	Model 008: 8.5" maximum (216 mm)		
Media Handling	Manual tear-off mode, Optional peel-off mode labels peel and present and rewind mode		
	Optional cutter and tray for unattended operation		
Media Compatibility			
Media types:	Roll or fanfold; die-cut or continuous; labels, tags, and tickets;		
	paper, film or synthetic stock; thermal transfer or direct thermal		
Media width:	Model 004: 0.75" to 4.5" (19 to 114	mm)	
	Model 006: 2.0" to 6.8" (51 to 171 mm)		
	Model 008: 3.0" to 8.75" (76 to 222 mm)		
Media thickness:	0.0025" to 0.010" (0.07 to 0.25 mm)		
Roll core diameter:	3.0" (76 cm)		
Maximum roll diameter:	8.0" (209 cm)		
Thermal transfer ribbons:	Standard ribbon length: 2,050 feet	(625 m)	
Datastream Support	ASCII, Code V and IGP Optional: IPDS, SCS		
Bar Codes	Code 39, Code 128 (A,B,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, Roy		
Interface Drivers			
Standard interfaces:	RS-232/RS-422 (DB 25 pin)/EEE	1284 (Centronics)	
Optional interfaces:	Coax/Twinax, 10/100BaseT Ether	net	
Windows drivers:	Microsoft® Windows® 95/98, Wind	ows 2000 and Windows NT®	
Power Requirements			
Consumption:	Max. Typical; 115/240 VAC 80/160	) 150 Watts PowerFactor Correction	
Regulatory compliance:	FCC, UL, CSA, TUV, Energy Star®		
Physical Characteristics	Depth Height Width Weight		
=	17" (43.1 cm)12" (30.5 cm)10" (25	4 cm) 35 lbs (15 9 kg)	
Model 004:	17 (43.1 611) 12 (30.3 611) 10 (23		
Model 004: Model 006:	21" (53.5 cm)12.75" (32.4 cm) 13.3	_	

For more information on the implications of the euro, visit the IBM euro Web site at **ibm.com** /euro

 ${\it Microsoft\ and\ Windows\ are\ registered\ trademarks\ of\ Microsoft\ Corporation.}$ 

 ${\tt ENERGY\,STAR\,is\,a\,U.S.} registered\,mark. The\,Energy\,Star\,Emblem\,does\,not\,represent\,EPA\,endorsement\,of\,any\,productor\,service.$ 

 $Other company, product and service \ names \ may \ be \ trademarks \ or \ service \ marks \ of \ others.$ 





# Fax for a Quick Quote 817-430-6250

<b>□#4400</b>			
Organization			
Name			
	Fax number		
Address			
City	State	Zip	
Please indicate your	r specifications or req	uirements:	
Additional commen	its:		
· <u> </u>			