



bematech
Intelligence for business.



Features

- Fast printing up to 9.8" per second
- Available with USB, RS232 and Ethernet interfaces
- Easy and quick installation and setup
- Proven reliability and performance

LR2000

High Performance Thermal Printer

LR2000 optimizes the checkout process and helps accelerate business at the Point of Sale. While the USB and RS232 interfaces are aligned with current industry standards, the optional Ethernet interface is ideal for network printing applications. The wide range of software tools assist in quick and easy setup of the LR2000 printers in the application environment.



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LR2000 SPECIFICATIONS

PRINTING

Printing Method	Thermal line printing
Resolution	180x180dpi (7 dots/mm)
Paper Width	79.5 ± 0.5mm
Printing Width	2.8in (72mm)
Character Font	ASCII Font A: 12x24 ASCII Font A: 9x24
Printer Density	512 dots/line
Printing Speed	250 mm/s
NV Bitmap Flash	64Kb
Receipt Buffer	8Kb

LIFE SPAN

Printer Head	15,000,000 lines (100Km)
Service lifetime	
Auto	1,000,000 cuts
MCBF	60,000,000 lines

ELECTRICAL

Power adapter input	AC 100 -240V, 50/60Hz
Power adapter output	DC 24V, 2.5A

COMMUNICATION INTERFACES

LR2000	USB & Serial (RS232)
LR2000E	USB, Serial & Ethernet

CONNECTORS

USB	Standard USB type b
Serial	DB9
Ethernet	RJ45
Cash Drawer	RJ11
Power	3-pin with latch

MECHANICAL

Weight	3.4 lbs (1.54Kg)
Dimension (WxDxH)	5.75in x 7.75in x 5.88in (146mm x 197mm x 149mm)

ENVIRONMENTAL

Operating temperature	32°F to 113°F (0°C to 45°C)
Relative humidity	10% to 80%, non-condensing
Storage temperature	14°F to 122°F (-10°C to 50°C)
Relative humidity	10% to 90%, non-condensing