



LR2000

FEATURES

- + Fast printing of up to 250mm per second
- + Available with different interfaces:
 - USB + Serial or USB + Serial + Ethernet
- + Proven reliability and performance
- + Easy and quick installation and setup

Thermal printer with fast performance

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



LR2000 specifications

PRINTING

Method:	Thermal line printing
Resolution:	180x180dpi (7 dots/mm)
Paper width:	79.5 to .5mm
Printing width:	2.8in (7.1cm)
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 Service Lifetime:	15,000,000 lines (100Km)
Auto-Cutter:	1,000,000 cuts
MCBF:	60,000,000 lines

FEATURES

Bar Codes	EAN-8, EAN-13, CODE 39, CODE 93, CODE 128(A, B y C), ITF, CODABAR, UPC-A, UPC-E, ISBN, MSI, PLESEY, PDF-417
Cash Drawer Control:	Printer driven
Paper sensors:	End of paper, insufficient paper
Top Cover Sensor:	Yes
Paper cutter:	Partial cut configurable
Downloadable firmware: :	Yes
Buzzer:	Under software application control
Logos:	Downloadable

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

ELECTRICAL

Power Adapter Input:	AC100-240V, 50/60Hz
Power Adapter Output:	DC 24V, 2.5A

ENVIRONMENTAL

Operating temperature:	0 - 45°C
Storage temperature:	-10 - 90%
Operating humidity:	20 - 90%
Storage humidity:	10 - 90% (paper excluded)

MECHANICAL

Weight:	3.4 lbs (1.54 kg)
Dimension (WxHxD):	5.7in x 7.7in x 5.8in (14.5cm x 19.6cm x 14.7cm)

