

EPSON®



M-180 Series Shuttle Impact Dot Matrix Printer Mechanism

**Ideal for CAT/EFT , POS/ECR
Test & Measurement Applications**

The Epson M-180 has a copy capacity of original + one copy. It uses the shuttle impact dot matrix technology for printing to give high-quality prints. The M-180 can be operated on four Ni-Cd batteries.

The M-180 series accommodates specialized needs with selectable print formats (18 to 42 columns), making this series one of the most popular for use with compact measuring instruments

Specifications:

- Paper width: 57– 58 mm
- 24,30,36,42 column capacity
- 1.7,1.3,1.1,1.0 line/ second

Operating temperature - 0 to 50 degrees C

Operating humidity - 10 to 80%

Voltage 3.8 to 5.5VDC

Dimensions 91mm (W) x 346.9 mm (D) x 15.8 mm (H)

Weight - 95g

Features:

- **Compact and Lightweight**
- **Wide Range & Low Voltage Operation**
- **Flexible layout design**
- **High Speed Printing**
- **Strong and durable mechanism**

Ni-Cd battery operation

- **The M-180 can be operated on four Ni-Cd batteries.**

M-180 Series includes

- **M180**
- **M181**
- **M182**
- **M183**
- **M185**
- **M186**

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Impact Printer Controller Board/LSI for M-180/190 Printers

LA-170/180/190, BA-170III/180 Specifications

[Detail Specifications](#)

LSI Model Controller Board Model	LA-170 BA-170III	LA-180 BA-180	LA-190
Supported Printer	M-150 series	M-180 series	M-190 series
No. of Characters			
JIS	128		
ASCII Mode	96		
International Mode	32		
Graphic Mode	67		
Download Mode	8		
Data Input Form			
8 Bit Parallel	Centronics Compatible		
Asynchronous Serial	1200 bps, 2400 bps	4800 bps, 9600 bps	
Operating Voltage			
Board	4.0 to 5.25 VDC	4.0 to 5.75 VDC	
LSI	3.5 to 6 VDC		
Control Board Overall Dimensions (mm)	70 (w) x 90 (d) x 20.6 (h)	88 (w) x 80 (d) x 19.5 (h)	
LSI Package Type	Flat Type, Dip Type		