

EPSON®

M-150

Shuttle Impact Dot Matrix Printer Mechanism

Ideal for CAT/EFT
Test & Measurement Applications

Ultra-compact, yet highly reliable

The M-150 of impact dot matrix printers is the world's most compact. Because they are so compact and require so little power, the M-150II is ideal for numerous printing applications, from handy terminals to laptop computers and compact measuring instruments.

Specifications:

- Paper width: 45 mm
- Number of dots: 96 dots/line
- 16 column capacity
- 1.0 line/ second
- Line spacing 3.5 mm
- Colum spacing 2.1 mm
- MCBF 500,000 lines

Operating temperature - 0 to 50 degrees C

Operating humidity - 10 to 80%

Voltage 3.3 to 5.0 VDC

Dimensions 73.2 mm (W) x 42.6 mm (D) x 12.8 mm (H)

Weight - 60 g

Features:

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

Battery operation

- **This battery-operated printer runs on extremely low power.**

EPSON®

TELPAR™
Your Printer Solutions Company



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

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

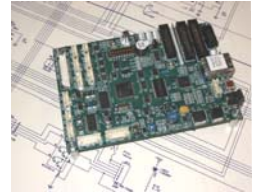
[Detail Specifications](#)

| 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 | | |

Telpar Printer Solution Capabilities

Telpar's expertise in providing world class, customer specific, OEM mini-printer solutions is exemplified by this partial listing of Telpar capabilities.

- **Excellent Organization** Telpar is a creative, flexible, quick-response organization that offers customers "Design to Need" mini-printer solutions.
- **Inventory** Telpar maintains a substantial inventory of distribution products and raw materials, minimizing manufactured product lead-time.
- **Excellent Relationships** Telpar maintains relationship with several printer mechanism manufacturers, allowing customers to choose from a variety of state-of-the-art products.
- **Staging** Telpar offers cost effective staging of its mini-printer solutions for drop shipment to any number of designated locations. Telpar tailors these programs to specific customer's system staging requirements.



Service & Support

Telpar provides direct warranty and non-warranty repair and service on all Telpar printers through our Depot Repair Center located in Dover, NH. Telpar offers a variety of service options including:

- Standard & Extended Warranty
- Telephone and Email Technical Support
- Time and Materials Options
- Online Manuals and Printer Drivers

**Telpar is an
Authorized Maser Distributor
of the complete line of
EPSON Kiosk Printers,
Printer Mechanisms, and
Controller Boards**



Telpar
187 Crosby Road
Dover, NH 03820
800-872-4886 603-742-7095 X 227
Fax: 603-742-9938

www.telpar.com info@telpar.com