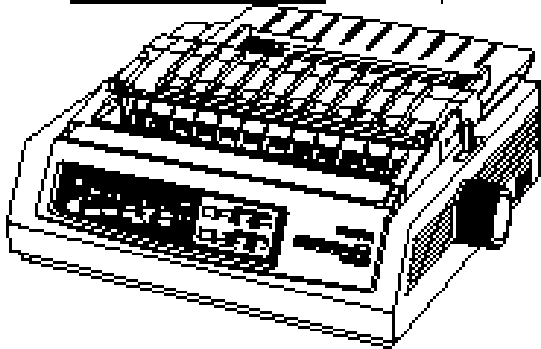


24-PIN DOT MATRIX PRINTER

ML390/391 Turbo



Reliable forms
printing for
increased
productivity in
general office and
utility applications.

Powerful Performance. Smooth Handling.

On the fast track of impact printers, the MICROLINE® 390/391 Turbo is in the passing lane. Its Tank Tough® endurance – in the Okidata tradition – will keep you productive long after most of the other printers in its class have retired. And its combination of versatile paper handling, performance and speed can't be matched.

Whether it's called on to handle long print runs or a single piece of letterhead, an envelope or a spreadsheet, in the office or on a ter, the ML390/391 Turbo is the way to go. This 24-pin dynamo excels in dedicated forms printing, turning it out equally fast and precise with pin feed or cut sheet stock.

In time trials, the ML390/391 Turbo locks speeds up to 30% faster than

its closest competitor – with a Utility mode that can kick out reports at an impressive 390 characters per second. Even the Letter Quality mode is 30% faster than the competition!

The ML390/391 Turbo printhead's lightweight samarium cobalt magnet and powerful, spring-activated pins deliver a stronger punch, and the expandable gap between the printhead and platen easily seats 4-part forms. In fact, it can accept stock that's up to twice the thickness its nearest competitor can accommodate. For stiff card stock or labels, its bottom feed provides a short, straight paper path to keep even the most difficult jobs running smoothly.

TARGET MARKETS:

Industrial

- Warehouse
- Manufacturing

POS/Service

- Point-of-sale Printing
- Accounting
- Professional Office

HIGHLIGHTS/FEATURES:

- Functionality
- Reliability/Durability
- Continuous Forms/Paper Handling
- Operation/Ease of Use

ML390/391 Turbo Specifications

TECHNOLOGY

Print head: 24-pin (.20 mm diameter) Serial Impact Dot matrix
Print Speed (cps @ 12 cpi): LQ Utility Utility
104 312 390 (15cpi)
Graphics Resolution: 360(H) x 360(V) dpi max. Epson®/IBM® AGM
Feed Rate: 5.0 ips

EMULATION

Co-Resident: Epson ESC/P2, IBM PPR and IBM AGM

FONTS

Resident: Courier, Gothic, Orator, Prestige, Roman and Swiss™/Bold; Utility – Gothic
Scalable: Courier, Roman and Swiss™ (8-64 pt. in 1-pt. increments)
Latin American
Character Sets: BRASCII and ABICOMP
Bar Codes: Code 39, UPC A, UPC E, EAN 8, EAN 13, Interleaved 2 of 5, Code 128 (A, B, C), PostNet™

INTERFACE

Standard: Centronics® and IEEE 1284 bi-directional parallel; Windows® 3.1/3.11, Windows® 95 (Plug and Play compatible), and Windows NT® 3.51; support for UNIX®, Novell® Netware

MEMORY

Total RAM: 64K
Receive Buffer: 23K

PAPER HANDLING

Paper Input: Single/multi-part, continuous, cut sheet, envelopes, card stock, labels
Number of Copies: 4
Paper Feeding: Top/Rear/Bottom
Standard Tractor: Rear Push with zero-tear and paper park

WARRANTY AND RELIABILITY

Limited Warranty: One year parts, labor and printhead; 2- and 3-year options
Reliability (MTBF): 10,000 hours
Printhead Life: 200M characters at 25% duty cycle

ENVIRONMENTAL

Size (WxDxH): ML390 Turbo: 15.7" x 13.6" x 4.6" (39.9 cm x 35.5 cm x 11.7 cm)
ML391 Turbo: 21.7" x 13.6" x 4.6" (55.0 cm x 35.5 cm x 11.7 cm)
Net Weight: ML390: 15.0 lb. (6.8 kg) ML391: 19.2 lb. (8.7 kg)
Noise: LQ mode: 54 dBA; 56 dBA Utility mode; 50 dBA Quiet mode
Power Consumption: 100W (max.) operating
Electrical: 120V, 230/240V
Operating Temperature: 41°F to 104°F (5°C to 40°C); 20% to 90% relative humidity

CONSUMABLES AND OPTIONS

Ribbon: Black, 2M Character Life
Interface: RS-232C serial
Paper Handling: Top-Mount Pull Tractor, Bottom Push Tractor