

MP500

MOBILE WORKBOARD PRINTER



DESCRIPTION

Route Accounting Sales Mobile Workboard composed of 5" width Dot Impact Printer and Intermec CN3e comm./charger holder.

DEVICE COMPATIBILITY

Intermec CN3e (extended) numeric or alphanumeric keypad

PHYSICAL CHARACTERISTICS

- Polycarbonate shock-resistant case
- Removable Top Cover for easy ribbon replacement and paper loading

Height: 130 mm (5.12")

Width: 357 mm (14.05")

Depth: 298 mm (11.73")

Weight: 4.2 Kg (9.26 lbs.) including paper and batteries

COMMUNICATION

- CN3e ↔ printer: Serial RS-232 and Bluetooth
- Service RS-232 (workboard maintenance)

OPTIONS

- GPS SIRF III

PRINTER SPECIFICATIONS

- Dot Matrix 9 pins
- Sprocket tractor feed
- 23/47/62/76 ch/line software selectable
- Bidirectional high speed printing 2.3 lines per second
- 18 lines per second feed speed
- Up to 4 plies multiple copy printing
- Line length from 20 to 60 characters
- Manual/automatic paper forwarding
- Paper Runout warning
- reliable 5 million line mechanism life
- 100 million character printhead life

PAPER

Width: 114mm to 127mm (4.5" to 5")

Length: 279mm (11") max

- 1 to 4 ply fan fold, carbonless NCR paper with adhesive tacking on border
- 100 sheet (4 ply) capacity

RIBBON

Black: 3,000,000 characters

Purple: 5,000,000 characters

FUNCTIONS

- Programmable energy saving system
- Line Feed, Feed, Reset buttons
- Battery discharge/recharge button
- Low battery warning
- Charger and paper status

POWER SUPPLY

- Internal 12 Vdc 2100mAh 25Wh NiMh rechargeable battery pack
- 12Vdc and 24Vdc vehicle power supply, internal step-up DC-DC converter (10-30Vdc)
- External 220V mains power adapter

BATTERY CHARGE LIFE

- 9,000 lines with 2100mAh battery

ENVIRONMENT

Operating: 0°C to 50°C (32°F to 122°F)

Storage: -25°C to 70°C (-13°F to 158°F)

Rel. Humidity: up to 80% @ 40°C

REGULATORY APPROVALS

- CE Mark