

MIP480

High speed, easy to use mobile vehicle printer ideally suited to delivery notes and other mobile applications.



Tally

The MIP480 is an impact printer, designed primarily for delivery note printing in commercial vans and trucks. Connection is via computerised Fleet Management systems or Truck/In-vehicle computing solutions. With nominal 12-24volt power source, it is ideally suited for truck operation where it can be powered from the vehicle's battery. It combines speed, operational flexibility and rugged reliability to offer an exceptional printer that is ideally suited for route delivery and other mobile applications.

A 110/230V power adapter is available for use in general power supply applications. With a 15,000 hour MTBF, 2 million character print head life and printer ribbons that can last up to six months in typical route delivery printing applications, the MIP480 vehicle printer is well suited for invoice printing in industries such as food and beverage,

- **Fastest impact mobile printer available today for truck use**
- **Rugged construction**
- **Simple to change ribbon**
- **Vertical or horizontal orientation for low footprint**
- **Comprehensive set of interfaces: Serial RS232, USB-2 and Bluetooth. IEEE 802.11 as a cost option**
- **Easy paper loading**
- **Supports fanfold and multipart forms**
- **12-24 volts nominal for compatibility with a wide range of trucks**
- **Wide range of accessories (stands, cables, truck installation kits, 110/230V power adapter)**

wholesale auto parts, emergency services, waste and hazardous materials. The MIP480 is an attractive printer for use in the warehouse and public safety sectors. The MIP480 can print up to 480 characters per second (400 cps at 10 characters per inch) and its 24-wire print head produces exceedingly clear text and graphic output on up to 4-part continuous and single sheet forms.

The printer supports a variety of emulations including IBM® Proprinter® X24e, Epson® ESC/P2 emulations and Intermec 6920. The standard configuration supports a generous range of interfaces; RS-232 Serial, Bluetooth and USB-2 with optional 802.11.

Available Configuration:

MIP48000-AA – With RS232, USB and Bluetooth

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Print Speed	(characters per second at 10 characters per inch): 400cps (High Speed Draft Quality); 133cps (High Speed Letter Quality). Line feed speed: 6 inches per second
Resolution	180 x 120 dpi Draft, 180 x 360 dpi Letter Quality, 1 / 360" All-point-addressable
Character Density	10, 12, 15, 17.1, 20, 24 characters per inch (emulation dependent)
Line Density	3, 4, 5, 6, 8
Character Modes	Double width, Double height, Double strike, Italic
Character Sets	Code pages 437, 850, 860, 863, 865, 851, 852, 853, 855, 857, 866, USSR Gost, 864, 437G, 920, 858, 925. DIN as applicable to OCR-A
Printhead Life	250 million characters (draft)
Memory	64Kb
Standard Connectivity	Standard Serial RS232, Bluetooth, USB 2.0 Full Mode
Optional Connectivity	Optional models: 802.11
Standard Emulation	IBM 2390+ (includes Pro printer XL24E), Epson ESC/P2, Intermec 6820
Fonts	Roman, Sans Serif, Courier, Bold, Prestige, Script, Orator, Gothic, OCR-A, OCR-B. Barcodes: UPC-A, UPC-E, EAN8, EAN13, Code 39, Code 128, Interleaved 2/5, Industrial 2/5
Consumables	Ribbon: 4 million characters
Standard Paper Handling	Paper parking, auto fanfold positioning for zero tear off. Push tractor with special tractor platforms for quick paper
Paper Size	Continuous forms width – 4.01-10.51 inches, Cut sheet width – 4.01-10.51 inches, Length – 2.99-14.33 inches
Physical Weight	Approximately 22 lbs
Physical Size	(H x W x D) 6.6 X 14.9 X 11 inches
Power Voltage	Nominal 12-24V DC powered from Vehicle or external battery.
Power Frequency	110-115 V
Power Consumption	From internal battery, per charge: min. 100 pages letter size at 25% char density
Number of Copies	original plus three
Compliance	CA C22.2 No. 950; EN60950; GS Mark; UL 746C; CE EMC Directive; E-Mark; ASTM, EC Directives, EU Directives, E-Mark,
Drivers	Windows XP, 2000
Temperature	-4°F to 140°F (-20°C to 60°C); Storage: -22°F to 158°F (-30°C to 70°C)
Acoustic	57 dB(A)
Warranty	1 year return to depot
Option 1	IEE1284 (for wireless LAN)