MIP480 In-Vehicle Printer

Fixed Vehicle Printer for Heavy Duty Workload

- Rugged construction
- Easy paper loading
- Simple to change long life ribbon
- Can handle fan fold and cut sheet forms
- Print speed up to 480 cps
- Backlit control panel
- Bluetooth and 802.11 b/g connectivity available
- Intermec 6820 Compatible

High speed, easy to use vehicle printer
Ideally suited to route delivery and other Mobile Applications. Ease of use starting with paper loading, done without opening covers, and paper stabilizer guides provide a solid backing for easy location (tractor cover included for harsh environments).

Ribbon Changing and Forms Flexibility
The MIP480 uses a long life 4 mil character ribbon - in typical usage, this means you only have to change ribbons once every three or four months. The MIP480 can handle up to four part continuous forms - it can also print on single top glued forms giving you flexibility for future requirements.

Excellent Print Quality
The 24-wire print head produces clear, crisp output of text and graphics. There's support for IBM® Proprinter® X24e and Epson® ESC/P2 emulations. A variety of resident typefaces ensure fast, high-quality text.

Optional Accessories
Ruggedized brackets, paper input trays and vehicle power cords are also available for the MIP480. Custom hardware can be designed for your fleet if required.

Available Configuration:

MIP48000-AA Standard Model - includes RS232, USB, and Bluetooth
MIP48001-AA Optional Model - includes 802.11b/g plus connectivity of the standard model.

Print Speed	AT 10 cpi: 400 draft, 133 LQ; At 12 cpi: 480 draft, 160 LQ
Print Method	Serial impact dot matrix
Resolution	180 x 120 dpi Draft, 180 x 360 dpi LQ, 1 / 360" All-point-addressable
Character Density	10, 12, 15, 17.1, 20, 24
Line Density	3, 4, 5, 6, 8
Character Modes	Double width , Double height ,Double strike, Italic
Character Sets	Code pages 437, 850, 860, 862, 863, 865, 851, 852853, 855, 857, 866, 869, USSR Gost, 864, 437G 920 (Latin-5), 858, 923(Latin-9)
Printhead Life	250 million characters
Printhead Type	24 wire
Memory	64kB
Standard Connectivity	RS232, USB 2.0, Bluetooth Ver 1.2
Optional Connectivity	802.11 b/g wireless ethernet
Standard Emulation	IBM 2390+ (includes Pro printer XL24E), ESC/P2, Intermec 6820
Fonts	Draft, Roman, Sans Serif, Courier, Bold, Prestige, Script, Orator, Gothic, OCR-A, OCR-B, Sans Serif H, Roman T; Barcodes: UPC/A, UPC/E, EAN8, EAN13, Code 39, Code 128, Codabar, Interleaved 2 of 5, Industrial 2 of 5
Consumables	4 million character, re-inking ribbon
STD Paper Handling	continuous forms: park, manual paper thickness adjustment; cut sheets: auto-load
Number of Copies	original plus three
Paper Type	continuous forms, cut sheets
Paper Size	Continuous Forms: Width 4" - 10.5" (102-267 mm); Length 4" or more (102+ mm). Cut Sheet: Width 4-10.5" (102-267 mm); Length 3-14.3" (76-364 mm)
Physical Weight	15.4 lbs (6.5 kg)
PhysicalSize	14.2"w x 10.2"h x 4.7"d (36.0cm x 26.0cm x 12.0cm)
Power Voltage	AC Adapter: 110 VAC +/- 10%, 240 VAC +/- 10%; Auto Ranging;12-24 VDC
Power Frequency	AC Adapter: 47- 63 Hz
Compliance	CA C22.2 No. 950; EN60950; GS Mark; UL 746C; CE EMC Directive; E-Mark; ASTM, EC Directives, EU Directives, RoHS
Reliability MTBF	15000 Hours
Drivers	Windows XP, 2000 or any operating system containing ESC/P2
Temperature	-4ºF to 140ºF (-20ºC to 60ºC); Storage: -22ºF to 158ºF (-30ºC to 70ºC)
Acoustic	57 dB(A)
Warranty	One Year Return To Depot

Printed Date: 08/07/2009