

Micra II

Appealing design and compact overall size



Highlights

- > Cost-effective entry-level printers for small print volumes
- > Thermal direct or thermal transfer print
- > Print width up to 105.7 mm
- > Ethernet, serial and USB port
- > Double sensor system

Options

- > "Guillotine" and "Rotation" cutter unit
- > Dispenser unit with photocell
- > External label unwinder

Rotation cutter unit



Dispenser unit



External label unwinder



	Micra II 104/8	Micra II 106/12
Printing		
Print resolution	203 dpi	300 dpi
Print speed	max 130 mm/s	max 100 mm/s
Print width	max 104 mm	max 105.7 mm
Passage width	max 118 mm	max 118 mm
Printhead	Flat Type	Flat Type
Labels		
Adhesive labels, continuous labels	rolls; paper, cardboard, textile, synthetics	
Material weight	min 0.06 mm / max 0.25 mm	
Label width	min 25 mm	
Label height Standard Cutter mode / dispenser mode	max 12 mm max 25 mm	
Label height	max 127 mm	762 mm
Roll diameter	max 127 mm	
Core diameter	25.4 mm / 38.1 mm / 76.2 mm	
Winding	outside or inside	
Label sensor	below transmission and reflexion	
Transfer Ribbons		
Ink	outside	
Core diameter	25.4 mm / 1"	
Roll diameter	max Ø 68 mm	
Length	max 300 m	
Width	max 110 mm	
Fonts		
Font types	6 bitmap fonts 6 proportional fonts more fonts on demand	
Bar Codes		
1D bar codes	2/5 Industrial, Codabar, Code 128, Code 128A, Code 128B, Code 2/5 Interleaved, Code 39, Code 39 extended, Code 93, EAN 13, EAN 8, EAN Add-on, GS1-128, Identcode, ITF 14, Leitcode, Pharmacode, PLANET (Postal Alpha Numeric Encoding Technique), PostNet, PZN 7, PZN 8, UPC-A, UPC-E, USPS Intelligent Mail	
2D bar codes	Aztec Code, CODABLOCK F, DataMatrix, GS1 DataMatrix, MAXICODE, PDF 417, QR Code	
GS1 bar codes	GS1 DataBar Expanded, GS1 DataBar Limited, GS1 DataBar Omnidirectional, GS1 DataBar Stacked, GS1 DataBar Truncated	
Dimensions		
width x height x depth	285 x 171 x 226 mm	
Weight		
Weight	2.72 kg	
Interfaces		
Serial	RS-232C (max 115,200 baud)	
USB	2.0 High Speed Slave	
Ethernet	10/100 Base T, L-PD, RawIP-Printing, DHCP	
Operating Conditions		
Nominal voltage	label printer: 100 ... 240 V AC / 50-60 Hz portable power supply: 24 V DC	
Power	max 60 VA	
Operating temperature	5 ... 40 °C	
Relative humidity	max 85 % (non-condensing)	
Operation panel		
LED	Two-color status LED: Ready and Status	
Taste	function key-Feed	