

mn-4

Barcode Label Printer



*The new mn-4:
quick, small and compact.
Exactly right for a wide
range of labels and signs.*

Whether you are in retail, logistics or industry: the mn-4 is the perfect unit for professional beginners. From standard office tasks to complex industrial requirements, it always produces top quality results. You can use either the thermal-direct or the thermal-transfer versions of the mn-4 to produce excellent quality labels on paper. ILPC firmware means that there are various different language options available. And it goes without saying that it supports all standard barcode systems.

The mn-4 stands for progress: highly developed electronic innovations and firmware ensure the best print quality at an impressive print speed. Numerous options are supplied as standard: from the LED control display for maximum configuration flexibility to the viewing window to enable better monitoring. The mn-4 is also extremely user-friendly.





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Technical Information

Imaging:

Technology:	Direct thermal, optional thermal transfer
Print speed:	76 or 101 mm/sec (3 or 4 inches/sec) Depending on power supply used
Resolution:	
mn-4203:	203 dpi (8 dots/mm)
mn-4304:	300 dpi (12 dots/mm)
Bar code modulus:	5 mil to 110 mil "x" dimensions in picket fence or ladder orientations
Max. print width:	102 mm (4.01 inches)
Max. print length:	584 mm (23 inches); with default settings 1524 mm (60 inches); with reconfigured memory

Print Media Handling:

Media type:	Roll-fed or fan -fold materials, die-cut or continuous labels. Perforated or continuous tags.
Media thickness:	.635-.254 mm (.0025-.0100 inch)
Media width:	25 mm-109 mm (1-4.3 inches)
Media sensing:	"See-through" for liner backed die cut labels and tags. Left bias reflective sensor for black mark label media.
Supply roll:	102 mm (4 inches) maximum outside diameter. Fanfold stock accepted from back of printer.

Ribbon Handling:

Ribbons:	Industry standard ribbon widths; 13 mm (.5 inches) ribbon core; 110 m (361 feet) in length
Cabinet:	Plastic construction

Fonds:

Bar codes:	Code 39, Interleaved 2 or 5, Code 128 (Subsets A, B and C), Codabar, LOGMARS, UPC-A, UPC-E, UPC/EAN 2 and 5 Digit Addendums, EAN-8, EAN-13, UPC Random Weight, Code 93, MSI Plessey, Universal Shipping Container Symbolology, UCC/EAN Code 128, POSTNET, Code 128 Mod 43, PDF 417, UPS Maxicode
Resident fonts:	Nine alphanumeric fonts from .89 mm (.035 inch) to 16.26 mm (.64 inch) and OCR-A, OCR-B, CG Triumvirate™ from AGFA® in both portrait and landscape orientations (from 6 to 36 point).

Character set: Modified IBM® Code Page 850; includes characters for English and most European, Scandinavian and Spanish speaking countries.

Font expansion/rotation: All fonts expandable vertically and horizontally up to 24x; fonts and graphics can be printed in four directions: 0°, 90°, 180°, 270°. A scalable font engine is resident for user-downloadable fonts.

Graphics support: .PCX, .BMP, .IMG files

Reverse fields/mirror image: Any font or graphic field can be printed as a normal or reverse image.

Software Control:

Memory:	2 MB DRAM; 3 MB user upgradeable flash
Interfaces:	Centronics™ Parallel; RS232 at 300 to 38,400 bps
Windows® Driver:	95/98/NT/2000 supported
Software:	Complimentary Teklynx® label design package for Checkpoint's Meto printers included

Operating/Environment Data:

Power supply:	
mn-4203:	115, 230 VAC, 50/60 Hz available
mn-4304:	auto-ranging
Operating temperature:	4 °C to 38 °C (40 °F to 100 °F)
Dimensions:	152 mm x 216 mm x 241 mm (H x W x D) (6 inches x 8.5 inches x 9.5 inches)
Weight:	4.3 kg (9.3 lbs), without power supply 2.4 kg (5.2 lbs)
Listings:	Built to UL safety standards, FCC emissions standard and CE mark

Additional Features:

ILPC firmware:	International language print capabilities firmware.
Note:	only one (1) memory module can be used at a time. The same module slot is used for the 3 MB flash, CG Times, Kanji, and Chinese modules.



Certified according to DIN ISO 9002 and DIN ISO 14001

Due to a policy of continuous development, Checkpoint Systems reserve the right to change or amend product specifications or availability without prior notice.

One source for branding, tracking and securing

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