

mi-6

Barcode Label Printer



The mi-6 has an impressively fast 90 MHz processor, extended interface options and extremely flexible accessories.

The mi-6 is the high-performance wide web thermal-transfer printer in the Checkpoint Meto range. It produces convincing results in many sectors, including industrial applications, warehouse management and production. The technical specifications leave nothing to be desired: firmware updates using Flash memory, backlit LCD display in multiple languages, multitasking processor and much more. And it supports all standard barcode and 2D code systems.

The mi-6 has a stable industrial-strength casing made of injection moulding and plastic. You can also rest assured that the unit will last a long time. It is easy to use, which saves you time. Programming in barcodes, text or graphics takes no time at all.





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Technical Information

Imaging:

Technology:	Thermal transfer
Resolution:	
<i>mi-6208:</i>	203 dpi (8 dots/mm)
<i>mi-6308:</i>	300 dpi (12 dots/mm)
Image width:	Up to 165.1 mm (6.5 inches)
Image length:	12.7 mm to 2514 mm (0.5–99 inches); 19 mm (.75") minimum print length with optional present sensor
Print speed:	51 to 203 mm/sec (2–8 inches/sec)

Print Media Handling:

Media path:	Left justified
Media width:	76 mm to 170 mm (3 to 6.7 inches)
Media length:	304.8 mm (12 inches) default; 2540 mm max (100 inches); length is defined in software
Media thickness:	0.0635 mm to 0.254 mm (2.5 mils–10 mils)
Media sensing:	Adjustable Transmissive "See-through" sensor for gaps between labels & tags; Adjustable Reflective sensor for punched holes and underside black marks; and continuous stock
Supply format:	Rolls or fan-fold, die-cut, tags or tickets; most thermal-direct and thermal-transfer materials; fanfold stock accepted from rear of printer
Roll diameter:	203 mm max. (8.0 inches)
Roll Core:	38 mm or 76 mm (1.5 or 3 inches)

Ribbon Handling:

Ribbon:	25.4 mm core diameter (1")
Ribbon length:	Up to 460 m (1509 feet) long
Ribbon sensing:	Senses movement

Barcodes:

Symbologies:	Codabar, Code 128 (subsets A, B and C), Code 39, Code 93, EAN 8, EAN 13, EAN 128 SSCC, EAN/UCC 128, EAN/UPC add on 2 & 5, FIM, HIBC (Code 39), ITF 14, Interleaved 2/5, MaxiCode, PDF 417, Postnet, UPC-A, UPC-E, UCC/EAN 128 random weight, Datamatrix, Telepen, Code 128 Mod 43, MSI Plessey, LOGMARS
Barcode modulus:	5 mil to 110 mil "X" dimension in picket fence or ladder orientations

Fonts:

Resident fonts:	Ten alphanumeric fonts from .89 mm (.035 inch) to 16.26 mm (.64 inch) including OCR-A, OCR-B, CG Triumvirate™ scalable font from AGFA®.
Font expansion:	All fonts expandable vertically and horizontally up to 24x; True Type and Intellifonts can be downloaded; fonts and graphics can be printed in four directions: 0°, 90°, 180°, 270° or normal and reverse image
Printable characters:	28 character sets (includes characters for English and most European, Scandinavian and Spanish-speaking countries)
Graphics support:	PCX, BMP and IMG

Software Control:

Interface:	RS-232C (X-on/X-off & CTS/DTR at 300 to 38,400 BPS); bi-directional Centronics™ Parallel port (IEEE 1284 compliant)
Optional Interfaces:	Coax, Twinax, Ethernet and I/O Port & RS-422
Memory:	16 MB DRAM memory
Windows® Driver:	95/98/NT/2000 supported
Software:	Complimentary Teklynx® label design package for Checkpoint's Meto printers included

Additional Features/Options:

Display:	Displays messages in English, French, German, Italian and Spanish
Options:	A variety of accessories including a present sensor; internal (203 mm OD) rewinder, cutter with tray, other international character set support and flash memory expansion board

Operating/Environment Data:

Power supply:	115, 230 VAC, 50/60 Hz; auto-ranging
Dimensions:	37.6 cm x 40.9 cm x 47 cm (H x W x D) (14.8 inches H x 16.1 inches W x 18.5 inches D)
Weight:	30 kg (65 lbs)
Temp. humidity:	4 °C to 35 °C (40 °F to 95 °F), 10 to 95 % non-condensing humidity
Listings:	UL, CSA and TÜV-GS safety standards, FCC Class A emissions standards and CE Mark



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.

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Checkpoint
METO



Checkpoint Systems International GmbH
Westerwaldstraße 3-13
D-64646 Heppenheim
Germany
Phone: +49-(0) 62 52-703-0
Fax: +49-(0) 62 52-703-348
www.checkpointsystems.com