

>> Barcode label printers for industrial and retail environment

Thermal Printers

Therma 6414

Therma 6414 thermal printer offers batched and on demand thermal printing solutions that meet the most demanding needs of busy manufacturing, warehouse and logistics operations.

VALUE AND QUALITY FEATURES

- Up to 300 dpi print resolution
- Standard Zebra and Datamax emulations
- Extensive resident fonts and linear and 2D barcodes
- Choice of Direct Thermal or Thermal transfer configuration
- Parallel and serial interfaces & optional network connectivity
- High image quality ideal for critical bar code labelling
- Enhanced ribbon mechanism that allows the use of both winds of ribbons
- Transmissive and Reflective media sensors as standard
- Ergonomic design that fits in limited workplace applications
- Powerful 32-bit multi-tasking processor



High Productivity

The Therma 6414 thermal printer is tough, reliable, and ready to deliver solutions to many thermal printing needs.

Therma 6414 printer offers batched and on demand thermal printing solutions that meet the most demanding needs of busy manufacturing, warehouse and logistics operations. It is available in 4 and 6 inch print heads. At 10 ips, the therma 6414 is ideal for meeting the special printing needs of many industrial applications, including bar code labels for component and pallet identification on manufacturing lines.

Compatibility and Quality

The Therma 6414 thermal printer connectivity is assured by their standard parallel and serial interfaces and further optional capabilities of Coax/Twinax and Ethernet ports. It is supplied with 1Mb standard RAM memory and a 2Mb Flash memory for fonts, logos and label formats.

The extra-sharp 300 dpi image quality is fully capable of 2D, state-of-the-art barcode printing, ensuring flawless imaging and long-term forward compatibility. The high image quality makes them capable of being used for critical bar code labelling applications such as medical, chemical and hazardous materials.

طابعات حرارية

- تعتمد تكنولوجياها الحرارية المباشرة أو الحرارة المحولة
- مخصصة لطباعة "الباركود" في بيئات العمل المختلفة: كالمصانع، المخازن والإدارات اللوجيستية
- تقدم أعلى مستويات الطباعة بدرجة وضوح تصل إلى 300 نقطة لكل بوصة (dpi)
- توفر الدقة الكاملة لطباعة بطاقات "الباركود" المخصصة للأدوية والمواد الكيميائية
- تضم مجموعة من المفاتيح التي تسهل عملية قطع وسلخ البطاقات

Print technology	Thermal Transfer or Direct Thermal
Print speed	10 ips (254 mm/s) @ 203 dpi 6 ips (153 mm/s) @ 300 dpi
Resolution	203 or 300 dpi
Printable Width	4.09 inches (104 mm)
Printable Length	73 to 174 inches (1,851 to 4,420 mm) in page mode
Memory	DRAM: 8 MB Flash: 4 MB
Media Handling	Tear Off Mode: Individual Label Tear Off Tear Off Strip: Labels Strips Tear Off Cut Label: Label cut to length
Media Compatibility	Standard Ribbon Length: 1476 inches (450 m) Media Width: 0.75 to 4.7 inches (19 to 120 mm) Media Thickness: 0.0635 - 0.25 mm Media diameter (max): 8 inches (209 mm) O.D. Ribbon max roll size: 3.2 inches (81.3 mm) Ribbon Core Diameter: 12 inches (25 mm) Media Types: Roll or fanfold; Die cut or continuous; labels, tags & tickets, paper, film or synthetic stock
Emulations	Standard: CZL (Zebra) and CDL (Datamax) Optional: EPL 2
Graphics Support	Line and box drawing, PCX, BMP, IMG & FRG image formats
Bar Codes	Code 39, Interleaved 2/5, EAN 8, EAN 13, UPCA, UPCE, Code 128, Code 93, Codabar, HIBC, PDF 417 Postnet, Plessey 2-Dimensional: PDF-417, Maxi Code (Modes 2, 3, 4, 6), Datamatrix
Fonts	9 selectable inc. OCR-A, OCR-B, Up to 24x font expansion Hor. & Vert., Triumvirate smooth fonts 6 up to 48 pts.
Interface	Standard: Parallel, Serial RS 232 and USB
Drivers	Windows® 98/2000/XP/ NT
Power Requirements	90-265 VAC (50 - 60 Hz)
Dimensions and Weight	270.5 x 270 x 360 mm (HxDxW) - 11 Kg
Environmental Considerations	Operating Temperature: 5°C to 40°C, Storage Temperature: -40°C to 60°C, Humidity: 10% to 90% non-condensing
Consumables	Ribbon Wax (W: 33 to 110 mm; L: 74 to 450 m), Wax/Resin (W: 63.5 to 110 mm; L: 450 m), Resin (W: 63.5 to 110 mm, L: 450 m) Ribbon wind ink side out/in, Ribbon is recommended to be at least as wide as the media.
Options	Cutter Keyboard Display LAN Ethernet 10/100 base T Power Peeler & Rewind

**For more information:**

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