



**Maxatec**  
barcode printers

## Imaje Compact4

### A strong response to desktop thermal printing needs

Intelligent, compact and robust - Imaje Compact4 is great for on-demand printing, especially where space is limited. This printer is ideal at the front desk of a hospital or in the box office of a movie theatre. Able to deliver continuous operation, Imaje Compact4 is the printer of choice whenever ease of use, reliability and high performance are a must.

- Versatile, small and powerful: a direct thermal printer suitable for labels tickets and tags
- Print resolution: 200 or 300 dpi
- Maximum print width: 104mm (4.1")
- Print speed: up to 125mm/s (4.9"/s)
- Prints text, logos, barcodes and graphics
- 10 scalable fonts as standard
- Most barcodes, including several 2-dimensional and stacked codes (QR code, PDF 417, Datamatrix, Maxicode, EAN 13 etc.)
- 2 high-speed serial interfaces, USB and Ethernet ports as standard

#### Space-Saving and Easy to Integrate

A world traveller, thanks to its automatic dual voltage switch, Imaje Compact4 gives you industrial printing performance in a light-weight printer that is the smallest in its class.

- Height: 105mm (4.1")
- Width: 230mm (9.1")
- Depth: 260mm (10.2")
- Weight: 3.5kg (7.7 lbs)

- Suitable for desktop, built-in or wall-mounted applications, thus always enabling the best installation possible. Particularly interesting for integrators
- Wide range of interfaces (two high speed serial ports, USB and Ethernet ports): connects to all systems
- Automatic 110-240 VAC switch adapts to different voltages; the same printer works all over the world without cumbersome external boxes

#### Durable and User-Friendly

Imaje Compact4 offers speed and flexibility to meet all your needs.

- Robust all-metal construction
- Compact streamlined design, no external parts that can be broken off
- Unique, straight paper path speeds up loading and increases uptime
- Special non-stick surface coating from Imaje simplifies cleaning
- Webserver and built-in set-up program requires little software education for operators
- Stackable option to save counter space



# Imaje Compact4

<b>Printing</b>	
Technology	Direct Thermal Printer
Resolution	200dpi (8 dots per mm) or 300dpi (12 dots per mm)
Maximum Print Width	104mm (4.1")
Maximum Print Speed	125mm (4.9") per second
<b>Fonts</b>	
Scalable Smooth Fonts	10 scalable fonts as standard: Univers Medium, Univers Bold, Univers Condensed, Univers Condensed Bold, CG Times, CG Times Italic, CG Times Bold, CG Times Bold Italic, Letter Gothic Bold, Coronet
Languages	Supports English and all European Languages, Including Greek and Cyrillic Characters
<b>Supported Bar Codes</b>	Most current barcodes are available, including several two-dimensional and stacked codes: QR code, PDF 417, Datamatrix, Maxicode, EAN 13, etc.
<b>Graphics</b>	
Format	Prints lines, boxes and frames: graphics in all four directions
Features	Can receive compressed graphics for fast Windows®
<b>Media</b>	
Formats	Die cut labels, continuous roll, fanfold tickets and tags
Sizes	Minimum width 40mm (1.58"), Maximum width 115mm (4.5"), Minimum length 10mm (0.39") - Maximum length: unlimited, Thickness: 58µm (0.023") to 180µm (0.0071"), Core diameter: minimum 40mm (1.57"), Maximum label roll diameter 150mm (5.9")
<b>Programming Language</b>	
Features	Communication in printable ASCII characters, File management for macros and graphics, Status request, Built-in real time clock, 10 individual programmable counters
Rotations	Field Rotation 0°, 90°, 180°, 270°
<b>Communications</b>	Two serial interfaces, 300-115 200bps, USB interface, Bi-directional Centronics (option), Ethernet: TCP/IP (LPD, R Telnet, FTP, Webserver)
<b>Environmental</b>	
Operating Temperature Range	+5°C to +40°C
Operating Humidity Range	20% to 85% non-condensing relative humidity
<b>Dimensions</b> W x H x D	230mm x 105mm x 260mm 9.1" x 4.1" x 10.2"
<b>Weight</b>	3.5kg / 7.7lbs

<b>Other Characteristics</b>	Unique printing method reduces memory need and increases print cycle speed, Built-in configuration program, Operating system stored in flash PROM for easy software upgrades, Works internally with Unicode character set, Time and Date Symbols, Backwards compatible with the Markpoint MkII series
Processor	32-bit RISC Processor
Memory	2MB flash memory, 512KB SRAM, 2MB DRAM
Options	150mm paper roll kit Cutter Peel-off Kit LTS Tower Mounting Kit PHD Kit (only available for 200 dpi) Wall Mounting Kit Bi-directional Centronics Interface Daisy Chain Cable
Power Requirements	110/240 VAC ±15%, 50-60Hz, 150VA
Label Design Software	MP Design, Codesoft, Label Matrix, NiceLabel, LabelView. Most label design software using graphics mode

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