



**Maxatec**  
receipt printers

## MT-150

### Thermal receipt printer

#### Features

- Fast printing 150mm/sec
- Emulation – ESC/POS® compatible
- Inter-changeable Serial, Parallel and USB interfaces
- Adjustable paper width (50-82.5mm)
- Drop-in paper loading
- Full driver suite
- Logo download utility
- Firmware download utility
- Spill-proof cover (optional)
- Rugged and reliable – 100km of print, 1 million cuts

#### Benefits

- Easy integration to upgrade existing hardware - plug and play
- Optional spill-proof lid offers ultimate performance in hospitality environments
- Total flexibility with integrated wall-mount feature and choice of paper-widths
- Crisp graphics, bar codes and text
- Long life and minimum maintenance = low cost of ownership
- Simple to operate - no training required

#### Application Uses and Environments

The Maxatec MT-150 is an ultra-reliable direct thermal receipt printer with fast printing at 150mm per second. With drop-in paper loading, adjustable paper widths, optional spill-proof lid and integrated wall mount feature the MT-150 is a totally flexible printer, whatever the application - in retail, hospitality, lottery, etc.

The MT-150 has interchangeable serial RS232, parallel (IEEE 1284) and USB interfaces and is ESC/POS® command compatible so it can be used as a drop-in replacement to upgrade existing hardware. Fast printing and unrivalled ease-of-use ensure no time is wasted at the point of sale - increasing throughput and improving customer satisfaction.

The MT-150 is small, economical and powerful - it prints clear and easy to read receipts with logos, bar codes, coupons and marketing messages.



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[www.maxatec-europe.com](http://www.maxatec-europe.com)

# MT-150

Technical Specifications	
Print Method	Direct Thermal
Printing Speed	150mm/sec
Dot Intensity	180 DPI X 180 dpi
Dot Pitch	0.141 mm x 0.141 mm
Effective Printing Width	72mm (512 Dots/Line)
Printing Direction	Unidirectional with friction feed
Characters Per Line	Font A (12x24) 42 columns Font B (9x17) 56 columns
Paper	
Type	Thermal Paper
Width	50mm to 82.5mm
Thickness	0.06mm to 0.09mm
Roll Diameter	Max. ø83.0mm
Roll Core Inner Diameter	12.5mm ± 0.5mm
Reliability	
Printhead life	100km
MCBF	60 million lines
Character Set	
Alphanumeric Character	95
Extended Graphic	128x7 page (1 space page)
International Sets	14

All manufacturers trademarks acknowledged. Specifications subject to change without notice. Issue 1 - 2006

Barcode	EAN-8, EAN-13, CODE 39, ITF, UPC-A, CODA BAR, CODE 93, CODE 128, PDF417 (2D)
Emulation	ESC/POS®, Command Compatible
Driver	Full driver suite (Windows®, OPOS®) JAVA-POS™ coming soon
Sensor	Paper end sensor, Paper low sensor, Cover open sensor
Cash Drawer	2 Ports
Interface	Serial (RS-232C), Parallel (IEEE-1284), USB, Ethernet and WiFi (802.11b)
Power	
Type	External SMPS
AC	100 ~ 240 Vac 50/60Hz
DC	24 Vac/2.5A
Dimensions	
W x D x H (mm)	152mm x 204mm x 150mm
W x D x H (inches)	5.98" x 7.64" x 5.83"
Auto Cutter	
Type	Guillotine
Life	1 Million Cuts
Paper Thickness	0.06mm to 0.09mm
Cutting Method	Partial/Full (Selectable)
<b>Weight</b>	1.7Kg
Temperature	
Operating Temperature	5°C to 40°C
Storage Temperature	-20°C to 60°C
Humidity	
Operating Humidity	35% to 80%
Storage Humidity	10% to 90%