



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.



Maxatec

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

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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)
Weight	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%