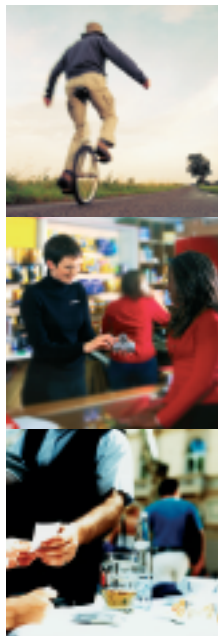


Thermal Receipt  
Printer

**Maxatec**

# Performance printing for retail and hospitality

High quality,  
reliable and compact.



**MT-150**

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

# Specifications



MODEL		MT-150
PRINT METHOD		Direct Thermal
PRINTING SPEED		150mm/sec
DOT INTENSITY		180 DPI x 180 DPI
DOT PITCH		0.141 mm x 0.141mm
EFFECTIVE PRINTING WIDTH		72mm. 512 Dots/Line
PRINTING DIRECTION		Unidirectional with friction feed
CHARACTERS		Font A (12 x 24) 42 columns
PER LINE		Font B (9 x 17) 56 columns
PAPER	TYPE	Thermal paper
	WIDTH	50mm ~ 82.5mm
	THICKNESS	0.06 ~ 0.09mm
	ROLL DIAMETER	Max. ø83.0mm
	ROLL CORE INNER DIAMETER	12.5mm ± 0.5mm
RELIABILITY	PRINTHEAD LIFE	100km
	MCBF	60,000,000 Lines
CHARACTER SET	ALPHANUMERIC CHARACTER	95
	EXTENDED GRAPHIC	128 x 7 Page (1 space page)
	INTERNATIONAL SETS	14
BARCODE		EAN-8, EAN-13, CODE 39, ITF, UPC-A, CODA BAR, CODE 93, CODE 128, PDF417(2D) ESC/POS® COMMAND COMPATIBLE
EMULATION DRIVER		Full driver suite (Windows®, OPOS®) JAVA-POST™ coming soon – Q2 2005
SENSOR		Paper end sensor, Paper low sensor, Cover open sensor
CASH DRAWER INTERFACE		2 port Serial (RS-232C), Parallel (IEEE-1284), USB Ethernet, powered USB and WiFi (802.11b) coming soon – Q1 2005
POWER	TYPE	External SMPS
	AC	100 ~ 240 Vac 50/60Hz
	DC	240 Vac/2.5A
DIMENSION	W x D x H (mm)	152 x 204 x 150
	W x D x H (inches)	5.98 x 7.64 x 5.83
AUTO CUTTER	TYPE	Guillotine
	LIFE	1,000,000 cuts
	PAPER THICKNESS	0.06 ~ 0.09mm
	CUTTING METHOD	Full/Partial Cut (selectable)
WEIGHT		1.7 Kg
TEMPERATURE	OPERATING TEMPERATURE	5 ~ 40°C
	STORAGE TEMPERATURE	-20 ~ 60°C
HUMIDITY	OPERATING HUMIDITY	35 ~ 80%
	STORAGE HUMIDITY	10 ~ 90%

Windows® is a registered trademark of Microsoft Corporation. ESC/POS® is a registered trademark of Seiko Epson Corporation. All manufacturers trademarks acknowledged.

## 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
- 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, 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.

# Dimensions



## For further information please contact:

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