

## Small and smart: the label and receipt printer TM-L60II

With the smallest footprint of all EPSON TM-printers, the TM-L60II only affords 12,3 x 20,1 cm of space. Exceptional versatility is a particular feature of this label printer. On the one hand, it is ideal for printing receipts, on the other hand, however, its real strength lies in its use as a label printer, as they are used for many applications like e.g. logistics, photo shops, industry, pharmacies or warehouses. Thanks to the resolution of 180 x 180 dpi needle sharp logos and graphics are a child's play for this printer.

### Wide range of applications

The user can select between manual mode, in which the labels are printed one at a time, or continuous mode for batch printing. But it is in real printing that the TM-L60II printer is able to demonstrate its efficiency and reliability. High precision and text with sharp edges, all at a speed that does away with unnecessary waiting. In label mode, it is possible to define exactly the start of the label by means of an optical sensor which recognises the holes in the backing sheet and thus where the label starts.

All operating modes use EPSON's mighty printer control language EPSON ESC/POS which apart from simple commands also supports more complex functions, such as bar-code printing, user-defined characters and graphics, upside-down printing, macros, text rotation, etc. In addition, other functions are available which play an important role in a cash-register environment, e.g. the operation of two cash drawers, data output to the connected customer display and constant printer and paper status checks.

EPSON provides OPOS drivers for programming purposes, thus offering increased versatility and a higher performance in software development.



*Prints on labels of different size as well as on receipt paper: the TM-L60II*



*The powerful and compact PS-180 power supply is compatible with all EPSON TM printers*

## Features of TM-L60II

## Your Benefit

High-end thermal label and receipt printing	High flexibility by printing labels in many sizes or receipts
Printing labels in various sizes	Can be used for many applications like e.g. Logistics, photo shops, industry, pharmacies, warehouses...
Very small footprint, 12,3 x 20,1 cm	Saves space on the counter
Razor sharp printing of graphics and fonts	Gives a perfect image of the shop, coupons and logos can be highlighted
Horizontal und vertical barcode-printing	Barcode labels can be used for stock or logistic applications
High reliability: MCBF: 29 Mio. lines MTBF: 180.000 hours	The high reliability results in a low error ratio and avoids failures of cash systems due to printer problems; excellent TCO; avoids demotivation of cashiers
Functional and smooth housing	All components of the printer are easy to reach and to clean
Easy drop-in paper loading	Time saving at the POS and error-free change of roll paper as well as a short training period of the cashier staff
Small paper width of 60 mm	Saves money due to cheaper price per roll
Macro and page-mode function	Simplifies the software development and its operation
Environment-friendly stand-by power save mode	Saves energy and money as well
Digital LOGO function	Easy support when it comes to use logos or to present special offers of trade in an advertising effective form
Built-in drawer kick out interface to connect up to two drawers	Saves an additional interface for the cash drawer within a system; two drawers make handling of different currencies easy
Supports the well known ESC/POS code for POS-printers	Ensures compatibility with all EPSON POS-printers and peripherals; offers flexibility for future expansions
Free-of-charge OLE/POS - OCX printer software for Windows	OCX printer software for application development support reduces the time period for application development
An EPSON product	The performance of a strong partner, wide experience and support, compatibility to all EPSON peripherals

## Technical Data EPSON TM-L60II

<b>Printing method</b>	Direct thermal 180 x 180 dpi
<b>Print font</b>	B: 9 x 24      A: 12 x 24
<b>Column capacity (79,5mm)</b>	B: 42            A: 32 (paper) B: 40            A: 30 (labels)
<b>Character size mm</b>	B: 0.99 x 3,39    A: 1.41x 3.39
<b>Character sets</b>	95 alphanumeric, 32 international, 128 x 7 sets
<b>Bar-codes</b>	UPC-A, UPC-E, JAN13 (EAN), JAN8 (EAN)
<b>Interfaces</b>	RS-232 or parallel Cash drawer(s) Power supply
<b>Buffer/Memory</b>	Receive buffer: 45 byte or 4 KB (DIP-Switch) Macros: 2 KB
<b>Print speed</b>	50 mm/s or 12 lps
<b>Paper</b>	Roll paper: 60,0 +0/-1 mm      x 83 mm Label: 60,0 +0,2/-0,5 mm      x 83 mm
<b>Power consumption</b>	1,0 A printing 0,1 A stand-by mode
<b>Power supply</b>	PS-180
<b>Cash drawer</b>	Up to two drawers can be addressed
<b>Reliability</b>	MTBF: 180.000 hrs. MCBF: 29 Million lines
<b>Dimensions</b>	W x D x H: 123 mm x 201 mm x 124 mm
<b>Colour</b>	Housing in „EPSON standard grey“
<b>Weight</b>	0,8 kg (without paper)
<b>Features included</b>	„Drop-in“ paper load „Paper end“- and „Paper near end“-sensor „Cover open“-sensor
<b>Options</b>	PS-180 power supply DM-D customer display
<b>Standards</b>	CE mark, EN55022, EN50082-1, EN45501, TÜV