

# Epson TM-L500A

DATASHEET



Streamline airport operations and speed up passenger processing with the Epson TM-L500A. Printing both boarding passes and baggage tags, its printing modes and paper supply can be changed in seconds with minimum effort. And with the ultra-compact, lightweight design, there's more placement flexibility, allowing airports to reclaim valuable counter space.

The TM-L500A's full compatibility with airline communication protocols ensures a fuss-free integration at any airport. It supports the AEA2009 protocol and all IATA standards for printing boarding passes and baggage tags. Epson's proven Windows® driver allows printing from any Windows application, supporting IATA's CUPPS initiative for next-generation airport software platforms and protecting the future of your investment.

To meet the individual needs of each airport, the TM-L500A can be customised with an optional LCD screen, control board and external paper roll holder.

As Epson is a global leader in printing with a level of service and support that's second to none, you can feel assured that your airport operations will be kept running smoothly.

## KEY FEATURES

- 2-in-1 baggage tag and boarding pass printer
- Change printing mode and paper supply in seconds
- AEA2009 command set support
- CUPPS and CUSS compliant
- Print from any Windows application with the included Windows driver
- Flexible paper roll holder (54/80/82mm paper width)



The TM-L500A prints both boarding passes and baggage tags.



Simple paper loading



Easy operation with clear status messages



Space saving design

**EPSON®**  
EXCEED YOUR VISION

## PRODUCT SPECIFICATIONS

PRINT METHOD	Thermal line printing
PRINT DENSITY	203×203 dpi
SUPPORTED COMMANDS	AEA2009 and ESC/POS (selectable)
PRINT FONT	
Alphanumeric characters	95 characters
Extended graphics	128 × 30 pages
International characters	16 sets
CHARACTER STRUCTURES	
Pectab	5cpi, 10cpi, 17cpi
Template	Arbitrary width (cpi)
BARCODE	Interleaved 2of5, Industrial 2of5, Code 39, Code 128, EAN 13
TWO-DIMENSIONAL SYMBOL	PDF417, QR code, Aztec, Datamatrix
INTERFACES	USB + serial (D-sub9), serial (D-sub25), Ethernet
PRINT SPEED	Selectable: 150mm/sec, 200mm/sec, 250mm/sec
AUTO CUTTER	Full cut (scissor-type with separated blades)
BOARDING PASS PAPER	
Width	82.5 ± 0.5mm or 79.5 ± 0.5mm
Length	203.2mm or 187.3mm
Thickness	76 to 200µm
BAGGAGE TAG PAPER	
Width	54 ± 0.5mm
Length	440 to 600mm
Thickness	220µm or less (including backing paper)
ROLL PAPER DIMENSIONS	Diameter 184.2mm maximum (76.2mm inside core)
POWER	24VDC ± 2.4V (AC adaptor PS-180)
POWER CONSUMPTION	
Stand-by power	Below 1W
Boarding pass	Mean approx. 20W
Baggage tag	Mean approx. 35W
OPERATING TEMPERATURE	5 to 45°C (storage -25 to 50°C)
RELIABILITY – PRINTER	
Printer life	5 years or 100km (excluding printer mechanism, print head and auto-cutter)
MTBF	360,000 hours
MCBF	70 million lines
RELIABILITY – CONSUMABLES	
Boarding pass	300,000 passes or 100,000 cuts (auto-cutter)
Baggage tag	100,000 tags
OVERALL DIMENSIONS (WxDxH)	
Non-LCD model	156 × 122 × 230mm / with optional roll holder 169 × 218 × 490mm
LCD model	156 × 148 × 235mm / with optional roll holder 169 × 218 × 496mm
WEIGHT	Approx. 2.8kg (4.6kg with optional roll holder)
STANDARDS COMPLIANCE	
Safety standard	UL, CSA, CE, TÜV, GOST-R
EMI standards	FCC Class A, Canada EMI Class A, AS/NZS Class A, VCCI Class A
WARRANTY*	1 year standard



## LOGISTICS

	TM-L500A (with LCD)	TM-L500A (without LCD)	SU-RPL500
CODE			
BOX WEIGHT	Approx. 3.7kg	Approx. 3.7kg	Approx. 2.5kg
BOX DIMENSIONS (WxDxH)	244 × 400 × 236mm	244 × 400 × 236mm	250 × 500 × 236mm

\* Warranty offers are not available for all countries. Please contact your local Epson representative.



For further information please contact your local Epson office or visit [www.epson-europe.com](http://www.epson-europe.com)

Austria 0810/20 01 13 (0,07 €/min) Belgium 070/350120 (0,1735 €/min) Czech 800/142 052 Denmark 44 50 85 85 Finland 0201 552 091 France 09 74 75 04 04 (Cost of local call, operator charges may apply) Germany 01805/23 41 10 (0,14 €/min aus dem dt. Festnetz, Mobilfunkpreise abweichend. Ab 1.3.2010 Mobilfunkpreis max. 0,42 €/min) Greece 210-8099499 Hungary 06800 147 83 Ireland 01 436 7742 Italy 02-660321 10 (0,12 €/min) Luxembourg 900/43010 (0,24 €/min) Middle East +9714 8818934 Netherlands 0900-5050808 (0,05 €/oproep + 0,15 €/min) Norway +47 67 11 37 00 Poland 0-0-800 4911299 (0,16 zł/min) Portugal 707 222 111 Russia (095) 777-03-55 Slovakia 0850 111 429 South Africa (+2711) 465-9621 Spain 93 582 15 00 Sweden 0771-400135 (Mobilsamtal – 0,99 kr/min, Lokala samtal – 0,30 kr/min, Utlandssamtal – 0,89 kr/min) Switzerland 0848 448820 (8 cent./min) Turkey (0212) 3360303 United Kingdom 0871 222 6702

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## WHAT'S IN THE BOX

- Epson TM-L500A main unit
- Power supply
- Cable hook
- User's manual

## Better Products for a Better Future™

At Epson, we know that planning for the future requires a strong commitment to the environment. That is why we strive to create innovative products that are reliable, recyclable, and energy efficient. Better products that use fewer resources help ensure a better future for us all.

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