M-U295 Printer



Just 1.6 kg {approx. 3.5 lb} and ultra-compact, the TM-U295 is the world's smallest slip printer. It is also versatile. Select from among four print sizes and four printing directions. Or, use page mode to tell the printer where to print on the page. The TM-U295 is also equipped with a host of userfriendly features, such as an easy-to-operate touch panel and an automatic paper eject function. And, for the widest range of applications, connect the TM-U295 to an EPSON Intelligent Module.

The world's smallest slip printer, perfect for POS terminals.

World's Smallest Slip **Printer**

Measuring a mere $180 \times 190.5 \times$ 101.5 mm (W \times D \times H) {7.1 \times 7.5 \times 4.0"} and weighing in at only 1.6 kg {approx. 3.5 lb}, the TM-U295 is the world's smallest slip printer. The small size and simple design of this printer make it a good match for any business.

Variety of Printing **Formats**

With four character sizes and four printing directions, the TM-U295 flexibly adapts to your slip printing needs. Further, you can use page mode to print characters practically anywhere on the slip.

User-friendly

Features such as an easy-to-use touch panel and automatic paper feedout maximize user-friendliness. In addition, the ASB function, which automatically sends the status of the printer, enables the operator to monitor the printer status.

NT and IT Series Connectivity

The TM-U295 can be used with EPSON's Intelligent Modules, saving space and offering a broad range of application choices for your business.

ESC/POS®

The TM-U295 conforms to EPSON's ESC/POS command system. High expandability and easy upgradability ensure efficient use of existing software assets.

Superb Reliability

EPSON's world-renowned quality and reliability are reflected in every component and mechanism of the TM-U295, ensuring products unsurpassed in performance and dependability.



EPSON TM-U295 Printer

TM-U295 Specifications	
Print Method	7-pin, shuttle impact dot matrix
Print Font	5 × 7 / 7 × 7
Column capacity	35 / 42 columns
Character size	$1.6 \times 2.9 \text{ mm } (W \times H) / 1.3 \times 2.9 \text{ mm } (W \times H)$ { 0.063×0.114 " $/ 0.051 \times 0.114$ "}
Character set	95 Alphanumeric, 32 International, 128 × 3 Graphic
Characters per 25.4 mm	13.5 cpi / 16.2 cpi
Print Speed	2.1 lps
Data Buffer	512 bytes or 35 bytes
Interfaces	RS-232C / Bi-directional parallel
Paper Dimensions	Slip: 80 to 182×69 to 257 mm (W \times L) $\{3.15$ to 7.17×2.72 to 10.12 "}
Paper Thickness	0.09 to 0.35 mm {0.0035 to 0.0137"}
Copy Capability	One original and two copies
Inked Ribbon	ERC-27 (purple)
Ribbon Life	1,500,000 characters
Power	24 VDC ± 10%
Current Consumption	Approx. 600 mA (at 24 VDC)
D. K. D. Function	2 drivers
Reliability	MTBF 180,000 hours MCBF 7,000,000 lines
Overall Dimensions	$180 \times 190.5 \times 101.5 \text{ mm (W} \times D \times H) \{7.1 \times 7.5 \times 4.0 \text{"}\}$
Mass	Approx. 1.6 kg {3.5 lb}
EMI Standards	VCCI class A, FCC class A, CE marking
Safety Standards	UL / CSA C22.2 No. 950

Inch values are approximate.

cpi: characters per 25.4 mm (characters per inch)

lps: lines per second





Specifications are subject to change without notice.