High-Performance 2.5 Station Printer

EPSON **Printer**



- High performance
- · Versatile and fast, wide slip printer
- Flexible paper handling
- NT & IT service connectivity
- ESC/POS[®] & OPOS

This high-performance 2.5 station model in the TM Series will meet your multifunction needs for large POS systems.

Versatility and dependability make the TM-U950 the perfect choice for large POS systems used by mass merchandisers and other large stores.

Advanced paper handlina

The multifunctional TM-U950 handles a variety of printing formats including receipts, journals, and wide slips. When it comes to slip printing, the EPSON TM-U950 will print an original and up to four duplicates.

High performance

With print speeds exceeding 300 characters per second, and the unique ability to print 88 columns, the TM-U950 quickly gets the customers through the checkout line. Add MICR capability and the TM-U950 becomes an ideal candidate for retail and mass merchandiser applications.

User-friendly design

The drop-in semi-automatic paper loading system and two paper sensors reduce reloading time. In combination with an EPSON Intelligent Module, the TM-U950 printer offers an unparalleled selection of business applications. Add an ASB (Automatic Status Back) function to keep operators constantly informed of printer status.

Reliability

EPSON's world-renowned quality and reliability are reflected in every component and mechanism of the TM-U950, ensuring products unsurpassed in performance and dependability.



EPSON TM-U950 Printer

TM-U950 Specifications	
Print Method	9-pin, serial impact dot matrix
Print Font	7×9/9×9
Column capacity	Receipt (Journal): 40 / 30 columns Slip: 88 / 66 columns
Character size	$1.3 \times 3.1 \text{ mm (W} \times \text{H)} / 1.6 \times 3.1 \text{ mm (W} \times \text{H)}$ {0.05 × 0.12" / 0.06 × 0.12"}
Character set	95 Alphanumeric characters, 32 International characters, 128×8 Graphic characters
Characters per 25.4 mm	16.7 cpi / 12.5 cpi
Print Speed	311 cps / 233 cps
Data Buffer	2 KB or 32 bytes
Interfaces	RS-232C / Bi-directional parallel
Paper Dimensions	Receipt (Journal): roll paper 69.5 ± 0.5 (W) \times diameter 83.0 mm $\{2.73 \pm 0.02 \times$ diameter 3.27 "} Slip: 70 to 210×70 to 297 mm (W \times L) $\{2.76$ to 8.27×2.76 to 11.69 "}
Paper Thickness	Receipt (Journal): 0.06 to 0.09 mm {0.0024 to 0.0035"} Slip: 0.09 to 0.36 mm {0.0035 to 0.0142"}, Validation: 0.09 to 0.2 mm {0.0035 to 0.0079"}
Copy Capability	One original and four copies (for slip)
Inked Ribbon	ERC-31 (purple, black)
Ribbon Life	7,000,000 characters (purple), 4,500,000 characters (black)
Power	24 VDC ± 10%
Current Consumption	Approx. 1.8A (at VDC)
D.K.D. Function	2 drivers
Reliability	MTBF 180,000 hours MCBF 18,000,000 lines
Overall Dimensions	$251 \times 298 \times 194.5 \text{ mm (W} \times D \times H) \{9.9 \times 11.7 \times 7.7"\} \text{ (TM-U950)} \\ 251 \times 298 \times 193.7 \text{ mm (W} \times D \times H) \{9.9 \times 11.7 \times 7.6"\} \text{ (TM-U925)}$
Mass	Approx. 5.6 kg {12.3 lb}
EMI Standards	VCCI class A, FCC class A, CE marking
Safety Standards	UL, CSA

Inch values are approximate.

cpi: characters per 25.4 mm (characters per inch)

cps: characters per second

Conforms to OLE POS specifications.

SD-U950A

