9-pin, serial dot **TM-U950**





Versatile Printer For Large POS Systems

High-Performance Versatility

Ready to print everything from receipts and slips to journals. Bi-directional, logic-seeking printing for ultra-fast output of up to 88 columns on A4-size paper.

Reliable & Convenient

Besides outstanding reliability, this model provides a host of convenient features such as automatic paper cutting, easy ribbon changing and easy paper loading.

Print method		9-pin, serial impact dot matrix
Print font	Font	7x9 / 9x9
	Column capacity (columns)	Receipt (journal): 40/30, Slip: 88/66
	Character size (mm)	1.3(W) x 3.1(H) / 1.6(W) x 3.1(H)
	Character set	95 Alphanumeric, 32 International, 128x8 Graphic
	Character Per Inch	16.7 CPI/ 12.5 CPI
Interfaces		RS-232/Bi-directional parallel
Data buffer		2k bytes or 32 bytes
Print speed		311/233 CPS
Paper	Dimensions (mm)	Roll paper: 69.5 ± 0.5 (W) x dia.83.0, Slip: 70 (W) x 70 (L) to 210 (W) x 297 (L
	Thickness (mm)	Roll paper: 0.06 to 0.09, Slip: 0.09 to 0.36
Copy capability		One original and four copies
Inked ribbon		ERC-31 (purple, black)
Ribbon life		Purple: 7 x 10 ⁶ characters, Black: 4.5 x 10 ⁶ characters
Power		24VDC ± 10%
Power consumption		Approx. 1.8A (mean)
D.K.D. function		2 drivers
Reliability		MTBF: 18 x 10 ⁴ hours
		MCBF: 18 x 10 ⁶ lines
Overall dimensions (mm)		251(W) x 298(D) x 194.5(H)
Weight (Approx.)		5.6Kg
EMC standards		VCCI class A, FCC class A, CE marking AS / NZS 3548 class B
Power supply		PS-170 (option)
Factory options		MICR device
Safety standards		UL/CSA/TÜV (EN60950)