9-pin, serial dot

TM-U230

Impact dot matrix

A New Dirt-Resistant Kitchen Printer

Print method		9-pin, serial impact dot matrix
Print font	Font	7 x 9 / 9 x 9
	Column capacity (columns)	40 / 42 or 33 / 35
	Character size (mm)	1.2 (W) x 3.1 (H) / 1.6 (W) x 3.1 (H)
	Character set	95 Alphanumeric, 37 International, 128 x 8 Graphic Traditional / Simple Chinese,
	Characters per inch	16 or 17.8 cpi, 13.3 or 14.5 cpi
Interfaces		RS-232, Bi-directional parallel, Dealer option: RS-485, USB, 10 Base-T I/F
Data buffer		1 KB / 16 KB
Print speed		3.5 lps (at 40 columns, 16 cpi) 6.4 lps (at 16 columns, 16 cpi)
Paper	Dimensions (mm)	Roll paper: 76.0 ± 0.5 (W) x dia. 83.0
	Thickness (mm)	0.06 to 0.085
Copy capability		One original
Inked ribbon		ERC-38 (Purple, Black, Black / Red)
Ribbon life		Purple: 4 x 10^6 characters, Black: 3 x 10^6 characters B / R: 15 x 10^5 characters (Black), 75 x 10^4 characters (Red)
Power		24 VDC ± 5%
Power consumption		Approx. 43 W
D.K.D.function		2 drivers
Reliability		MTBF: 18 x 10^4 hours MCBF: 18 x 10^6 lines
Overall dimensions (mm)		166 (W) x 168 (D) x 259.5 (H)
Mass (Approx.)		2.7 kg
EMC standards		VCCI class A, FCC class A, CE marking, AS / NZS 3548 class B
Power supply		Power supply built-in model / Power supply separate model
Factory options		WH-10
Safety standards		UL / CSA / TÜV (EN60950)

ASB · Auto Load · Autocutter · 2 Colors · Multi Language

Water resistant and easy to clean

With a water-resistant case and a unique drain channel, the TM-U230 is a perfect addition to any busy kitchen. Its flat surface makes it easy to wipe clean, while a fine coating makes it possible to remove oils, sauces, and other kitchen stains.

Flexible and versatile

Install the TM-U230 wherever you want: vertically (paper exit at the front), horizontally (paper exit on top), or hanging on the wall (bracket optional).
And with Ethernet and USB available as options, you can be sure that the TM-U230 will fit into any kitchen network. Ethernet capability allows this unique kitchen printer to be connected to a large network or an Order Entry System.