

EPSON TM-U230

Product Information

Impact Dot Matrix Solutions



EPSON KITCHEN PRINTER

A new EPSON impact printer, designed specifically for kitchen and hospitality environments!

Outstanding Features

The EPSON TM-U230 brings some exciting new features to an already strong line-up. Some of these features include:

- ?? High speed printing @approx. 3.5lps
- ?? Resistance case coating, for protection against liquids and solvents
- ?? In-built buzzer, which can be used for order delivery
- ?? Can be wall mounted, vertically or horizontally (uses EPSON WH-10 bracket)
- ?? Dual drainage system to safeguard operation in the event of a liquid spillage
- ?? Integrated power supply
- ?? High reliability with a MCBF rating of 18 million lines

Developer Support

As with most of EPSON's range of POS products, we provide a comprehensive suite of drivers and utilities, to reduce the costs of development and integration. Please contact us for more information on your application requirements.

Product Specifications

Print Method	9-pin, serial impact dot matrix
Print Font	7 x 9 / 9 x 9
Column capacity	40 or 42 columns / 33 or 35 columns
Character size	1.2(W) x 3.1 (H) mm / 1.6 (W) x 3.1 (H) mm
Character set	95 Alphanumeric characters, 32 International characters, 128 x 8 Graphic characters, Traditional and Simple Chinese
Print Speed	Approx. 3.5 LPS (40 columns, 16CPI) / Approx. 6.4 LPS (16 columns, 16 CPI)
Data Buffer	1 KB/ 16 KB
Interface	RS-232C, Bi-directional parallel, Dealer Option: RS-485, USB, 10 Base T I/ F
Paper Dimensions	76mm ± 0.5mm x dia. 83.0mm (roll)
Paper Thickness	0.06 to 0.085mm
Copy Capability	One original
Inked Ribbon	ERC-38 (purple, black, black/red)
Ribbon Life	Purple: 4 x 106 characters, Black: 3 x 106 characters B/R: 15 x 105 characters (black) 75 x 104 characters (red)
Power Supply	AC adapter (included)
Power Consumption	Approx. 43 W average
Reliability	
D.K.D. Function	2 drivers
MTBF	18 x 104 hours
MCBF	18 x 106 lines
Overall Dimensions (Weight)	166 (W) x 168 (D) x 260 (H) mm (Approx. 2.7Kg)
EMI Standards	VCCI class A, FCC class A, CE marking, AS/ NZS 3548 class B
Safety Standards	UL, C-UL, TÜV (EN60950)
Product Options	
WH-10	Wall mounting bracket