

Epson

# TM-U220

## POS Impact Printer



- Three impact printer models
- Easy to operate
- 30% faster than the TM-U200 series
- Drop-in paper loading
- Two-color black and red receipt and order printing
- Right-side-up printing for kitchen orders
- Flexible paper widths
- Two-year warranty

Epson's TM-U220 printers are the enhanced, more powerful successors to Epson's best-selling TM-U200 family.

Available in three different models, Epson's TM-U220 printers are compact, reliable and fast, and offer all the easy-to-use features important to the retail, restaurant and hospitality industries.

### Universal Features

All three printer models in Epson's TM-U220 series are optimized for high-speed throughput so customer receipts and kitchen orders print faster than ever. For maximum efficiency, the TM-U220A, TM-U220B and TM-U220D all offer drop-in paper loading and two-color, black and red printing to highlight special offers and print more impactful logos, and an adjustable paper width feature that allows you to use 58, 70 or 76mm paper rolls for more flexibility and greater cost savings.

### A Model for Every Need

With Epson's TM-U220 series, you have the freedom to select the model that best fits your needs. The TM-U220A and TM-U220B come with an autocutter so you can choose between a full or partial cut, and an Auto Status Back function that automatically transmits changes in

the printer status. The TM-U220A includes a take-up journal device and the TM-U220B and the TM-U220D have a wall-mounting option that prints the receipt right side up for easy reading right out of the printer. And of course, all three printers feature the quality, reliability and advanced printing technology that Epson is famous for.

### Smooth and Easy Transition

To make upgrading even easier, Epson's TM-U220 series has been designed to be 100% compatible with existing systems that currently use a TM-U200 printer. Because the external dimensions of the TM-U200 and TM-U220 printer series are almost identical, transitioning to a new TM-U220 printer is as simple as removing the TM-U200 and dropping in the new TM-U220 and AC adapter.



# Epson TM-U220 POS Impact Printer

Printer Specifications		TM-U220
<b>General</b>	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	1.2(W) x 3.1(H)/1.6(W) x 3.1(H)mm
	Character set	95 Alphanumeric, 37 International, 128 x 12 Graphic Traditional/Simplified Chinese, Thai, Japanese, Korean
	Characters per inch	17.8/16 cpi or 14.5/13.3
<b>Printer</b>	Interfaces	RS-232, Bi-directional parallel, Connect-It™ family* Dealer Option: USB, 10 Base-T I/F
	Data buffer	4 KB or 40 bytes
	Print speed	4.7 lps (at 40 columns, 16 cpi), 6.0 lps (at 30 columns, 16 cpi)
	Paper dimensions	57.5±0.5mm, 69.5±0.5mm, 76±0.5mm (W) x dia. 83.0
	Paper thickness	0.06 to 0.085
	Copy capability	One original and one copy
	Inked ribbon	ERC-38 (Purple, Black, Black/Red)
	Ribbon life	Purple: 4 x 10 <sup>6</sup> characters, Black: 3 x 10 <sup>6</sup> characters B/R: 15 x 10 <sup>5</sup> characters (Black), 75 x 10 <sup>4</sup> characters (Red)
	Power	AC adapter (included)
	Power consumption	24 V
	D.K.D. function	2 drivers
	Reliability	
	MTBF	18 x 10 <sup>4</sup> hours
	MCBF	18 x 10 <sup>6</sup> lines
	Overall dimensions (mm)	Type A: 160 (W) x 286 (D) x 157.5 (H) Type B: 160 (W) x 248 (D) x 138.5 (H) Type D: 160 (W) x 248 (D) x 138.5 (H)
	Mass (Approx.)	Type A: 2.7 Kg Type B: 2.5 Kg Type D: 2.3 Kg
<b>Control Board</b>	EMC standards	VCCI class A, FCC class A, CE marking, AS/NZS 3548 class B
	Power supply	Exclusive AC adapter (included)
	Factory option	Near-end sensor
	Option	Wall-hanging bracket WH-10
	Safety standards	UL, CSA, TUV (EN60950)

Inch values are approximate.  
cpi: characters per 25.4mm (characters per inch)  
lps: lines per second

\*To find out more about our line of Connect-It interfaces, talk to your Epson Sales Representative.

