

Terminal Printer

TP-822

Terminal printer TP-822 with dot matrix head realizes versatile installation possibility - you can put it on the counter vertically or horizontally, or even on the wall!

Upside -down printing mode will make perfect vertical installation.

**Purpose :**

Kitchen Printer, Receipt Printer, Slip Data Printer and more..

Versatile installation: Vertical / Wall mount or Horizontal position

Printer	Dot matrix printer	
Print mechanism	Citizen DP416-DF, 9-pin serial impact dot matrix printer	
Auto-cut mechanism	CBM AC-130	
Print direction	Bi-directional printing	
Number of characters	Max. 46 characters (normal size characters)	
Print speed	3.0 lines/sec (46 characters/line)	
Line feed speed	30 lines/sec (46 characters/line)	
Character composition	9 (Vertical) x 7 (Horizontal) dots	
Character size	3.1 (Vertical) x 1.2 (Horizontal) mm	
Kinds of character	Normal size character Double-width character Double-height character Double-width & double-height character	
Paper	Media	Fine quality roll paper
	Width	76 mm \pm 0.4 mm
	Diameter	Paper : max. Φ 80 mm Paper roll core : inner Φ 12 mm, outer Φ 18 mm
	Copies	Max. 2-ply paper (total 0.2 mm), non-carbon paper

Ink ribbon	IR-41-RB (REF.#34287)	Red and black Life : red 0.8 / black 0.8 million characters
	IR-41-P (REF.#34289)	Purple Life : 4.5 million characters
Buffer size		Receive buffer 8 K bytes (8192 characters) Print buffer 9 K bytes (9200 characters)
Print buffer back-up		More than 2 hours
Interface		RS485 RJ45 8-pin modular type connector
Synchronism method		Asynchronous
Communication method		TCP/IP
Communication speed		38400/19200 bps
Connectivity		TP-822 can be connected to a multi-drop system with a printer ID#.
Printer weight		Approx. 2.2 kg without paper roll
Dimensions		165 (W) x 247 (D) x 135 (H) mm included height of foot
Power supply	Input	AC120V \pm 10%, 60 Hz AC230V \pm 10%, 50/60 Hz
	Consumption	AC230V 0.3A AC120V 0.4A
Temperature & humidity	Operation	0 to 45°C (32 to 113°F), 35 to 85% RH without dew condition
	Storage	-20 to 60°C (-4 to 140°F), 10 to 90% RH
Reliability	Resistance To Pulse	2.5 million lines
	Resistance to Wear	80 million characters