







**EXCEPTIONAL RELIABILITY  
 FOR STABLE OPERATIONAL  
 PERFORMANCE.**

Experience enduring reliability like never before with the TM-U220 series in your business. These dot printers are sturdy and durable, ensuring smooth operations. Enjoy convenience as the auto cutter feature\*\* eradicates the need to manually tear receipts, while wall mounting\* capability offers flexible placement even in confined spaces.

-   
Print
-   
Cost Effective
-   
Wall Mount\*
-   
Auto Cutter\*\*



TM-U220A



TM-U220B/U220D

**IT'S IN THE DETAILS.**

**Stable and Reliable**

With a printer life of 18 million lines and an auto-cutter\*\* life of 800,000 cuts, these standard printers are capable for long-term use.

**Diversified Range**

This series is suitable for a wide range of needs and applications through its three printer types.

**Functional Convenience**

Experience hassle-free efficiency in the replacement of paper roll or ribbon by simply dropping it into the printer.

\* Wall mounting capability is only applicable to TM-U220B/U220D.  
 \*\*Auto cutter feature is only applicable to TM-U220A/U220B.

<b>MODEL NUMBER</b>	<b>TM-U220</b>
<b>Print Method</b>	9-pin serial impact dot matrix
<b>Print Font</b>	
Font	Font A: 9 x 9 Font B: 7 x 9 (default)
Character Size (W x H)	1.2 mm x 3.1 mm or 1.6 mm x 3.1 mm
Character Set	95 Alphanumeric, 48 International, Extended graphics: 128 x 12 pages
Characters Per Inch	17.8 cpi / 16 cpi or 14.5 cpi / 13.3 cpi
<b>Interface</b>	RS-232C, Bidirectional parallel, Dealer Option: USB, 10 Base-T I/F
<b>Receive Data Buffer</b>	4 KB or 40 bytes
<b>Print Speed</b>	4.7 lps (at 40 columns, 16 cpi), 6.0 lps (at 30 columns, 16 cpi)
<b>Dot Density</b>	180 dpi x 180 dpi
<b>Paper</b>	
Roll Paper	76.0 ± 0.5 (W) x dia. 83.0 69.5 ± 0.5 (W) x dia. 83.0 57.5 ± 0.5 (W) x dia. 83.0
<b>Power</b>	
Supply Voltage	DC +24 V ± 7%
Power Consumption	
Operating	Approx. 38 W (Mean)
Standby	Approx. 2.2 W (Mean)
Power Supply	AC adapter
<b>Reliability</b>	
Printer Mechanism Life	7.5 million lines
Auto Cutter Life	800,000 cuts (Type A and Type B only)
MTBF	180,000 hours
MCBF	18 million lines
<b>Overall Dimensions (D x W x H)</b>	Type A: 286 (W) x 160 (D) x 157.5 (H) mm Type B: 248 (W) x 160 (D) x 138.5 (H) mm Type D: 248 (W) x 160 (D) x 138.5 (H) mm
<b>Mass</b>	Type A: Approximately 2.7 kg (5.94 lb) Type B: Approximately 2.5 kg (5.5 lb) Type D: Approximately 2.3 kg (5.06 lb)
<b>Standard Accessories</b>	Dedicated ribbon cassette (ERC-38(B/R)) Roll paper User's manual AC adapter
<b>Two Colour Printing</b>	Type A: Yes Type B: Yes Type D: Yes
<b>Autocutter</b>	Type A: Yes Type B: Yes Type D: No
<b>Take Up Device</b>	Type A: Yes Type B: No Type D: No
<b>Wall Hanging Install</b>	Type A: No Type B: Yes Type D: Yes

**Dimensions & Weight**

**TM-U220A**

**Weight:** Approx. 2.7 kg (5.94 lb)



**TM-U220B**

**Weight:** Approx. 2.5 kg (5.5 lb)



**TM-U220D**

**Weight:** Approx. 2.3 kg (5.06 lb)



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Dealer's Stamp

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