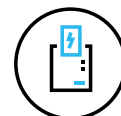


# EXCEPTIONAL RELIABILITY FOR STABLE OPERATIONAL PERFORMANCE.



## Durable Solutions for Reliable POS Operations and Efficient Transaction Processing.

The Epson Dot Matrix TM-U220II series offers three flexible models – Type A with journey printing and auto cutter, Type B with auto cutter, and Type D with manual cutter – designed to meet the demands of high-traffic F&B and Retail environments. Designed for easy setup and high productivity, these printers deliver fast print speeds of up to 6.0 ips and support various UIB interfaces. Their efficient receipt printing and easy paper loading simplify setup and streamline POS operations, ensuring stable performance and resilience in demanding environments.



High Speed  
Printing



Auto Cutter



Compact



Wall Mount\*



Buzzer Compatible



Cost Effective

## ENGINEERED FOR good



### Dependable Efficiency

Dependable performance with a printer mechanism lifespan of up to 7.5 million lines and an auto cutter\* durability of up to 800,000 cuts.

### Simple Setup

Quick and hassle-free setup with multiple interface options, including USB, Serial, Ethernet, Parallel, and optional Wi-Fi dongle\* compatibility.

### Versatile Integration

Compatible with the optional OT-BZ20 buzzer via the drawer kick port and wall mounting function, making it perfect for kitchen environments.

\*For TM-U220IIB and TM-U220IID only. ^For Ethernet version only.

## SPECIFICATIONS

MODEL NUMBER	TM-U220IIA	TM-U220IIB	TM-U220IID
<b>Print Method</b>	9-Pin Serial Impact Dot Matrix		
<b>Print Font</b>	Font A: 9 x 9 Font B: 7 x 9 (Default)		
Character Set (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, Bi-directional 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 ips (at 40 columns, 16 cpi), 6.0 ips (at 30 column, 16 cpi)		
<b>Dot Density</b>	180 dpi x 180 dpi		
<b>Paper</b>	Roll Paper 76.0 ± 0.5 mm (W) x Dia. 83 mm 69.5 ± 0.5 mm (W) x Dia. 83 mm		
Paper Capacity	1 origin + 1 copy		
<b>Power</b>	DC 24V ± 7%		
Supply Voltage	DC 24V ± 7%		
Power Consumption	Operating: Approx. 22.8 W (Mean) Standby: Approx. 1.2 W (Mean) Power Supply: AC Adapter Type-C (Built-in)		
<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>Two Colour Printing</b>	Yes	Yes	Yes
<b>Auto Cutter</b>	Yes	Yes	No
<b>Winding Device for Journey Paper Printing</b>	Yes	No	No
<b>Wall Hanging Install</b>	No	Yes	Yes
<b>Ribbon Cassette</b>	ERC-38B/R (Black: 1.5 million characters, Red: 750,000 characters) ERC-38B (Black: 3 million characters)		
<b>Overall Dimensions (W x D x H)</b>	160 x 286 x 157.5 mm	160 x 248 x 138.5 mm	160 x 248 x 138.5 mm
<b>Weight</b>	Approx. 2.7 kg	Approx. 2.5 kg	Approx. 2.3 kg

## Dimensions & Weight

### TM-U220IIA

Weight: Approx. 2.7kg



### TM-U220IIB

Weight: Approx. 2.5kg

### TM-U220IID

Weight: Approx. 2.3kg



## What's In The Box

Sample Ribbon Cassette ERC-38 (B/R)  
Roll Paper  
User's Manual  
AC Adapter Type-C (Built-in)  
Cover Power Switch

## Options and Consumables

Item	Part Number
External Buzzer OT-BZ20	C32C890634
Wall Hanging Unit WH-10	C21C845040
Wireless LAN Dongle WL-06	C32C891328
Power Supply PS-190	C32C825381
Power Supply PS-180	C32C825341
Ribbon Cassette ERC-38(B)	C43S015374
Ribbon Cassette ERC-38(B) - 10-in-1 Pack	C43S015376
Ribbon Cassette ERC-38B/R	C43S015377

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Dealer's Stamp

Information correct at time of printing.  
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