

Epson TM-U220IIB (102B0): USB, PS, NE sensor, EDG



Developed to be a hard working impact receipt printer that's easy to use and versatile.

Easy to use, compact and versatile, the TM-U220II impact receipt printer is perfect for a wide variety of applications. The increased buffer size allows more orders to be received at the same time, while the printing speed provides high-efficiency throughput.

Easy to use

The TM-U220II is a robust, high performance impact receipt printer which is exceptionally easy to use. Featuring drop-in paper load, selectable auto-cutter and clamshell covers for easy access and maintenance, the TM-U220II is very reliable and prints on plain paper in three widths.

Increased memory

An increased buffer allows more orders to be received at the same time, making it ideal for those busy environments where order success is critical. It supports more orders being received from multiple devices, which means that more tickets can be processed in a shorter time, keeping the operation flowing.

High printing speed

The TM-U220II provides high-efficiency throughput. Retailers can hand receipts to customers faster. Restaurant kitchens can receive orders quickly.

Superior versatility

The TM-U220II suits a wide range of needs and applications. Each model in the series is powerful, yet compact enough to fit in confined spaces. In addition, the wall-mounting option frees up valuable counter space in kitchens and other tight locations.

Outstanding compatibility

The TM-U220II printers are designed to be compatible with systems built around predecessor models. These systems can be upgraded simply by dropping in a TM-U220II. Moreover, since the external dimensions are nearly identical, there is no need to change the installation environment.

Distinctive sound

The distinctive printing sound of the TM-U220II makes it stand out among the soundscape of a noisy kitchen environment. This draws attention to incoming orders and reduces the customers' waiting times.

KEY FEATURES

- **Easy to use**
Easy to set up and use, with hassle-free ribbon replacement
- **Increased buffer memory**
An increased buffer allows more orders to be received at the same time
- **High speed**
High-efficiency throughput, printing receipts and orders faster
- **Versatile**
Powerful, yet compact, making it suitable for a wide range of applications
- **Compatible**
Designed to be compatible with systems built around previous models

PRODUCT SPECIFICATIONS

PRINT TYPE

Print method	Serial impact dot matrix
Print method receipt	Serial impact dot matrix
Technology	Serial Impact Dot Matrix

PRINT

Print Language	ePOS
Printing Font	Traditional Chinese, Simplified Chinese, Japanese, Korean
Character set	95 Alphanumeric, 48 International, 128 x 12 Graphic, Traditional / Simplified Chinese, Korean, Thai, Japanese

PAPER

Paper Types	Roll
Paper size roll paper	76.00 ± 0.50 (W) mm x dia 83.00 mm, 69.50 ± 0.50 (W) mm x dia 83.00 mm, 57.50 ± 0.50 (W) mm x dia 83.00 mm

INTERFACES

Interfaces	Drawer kick-out, USB 2.0 Type B (Service Only)
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GENERAL

Product dimensions	160 x 248 x 139 mm (Width x Depth x Height)
Product weight	2.5 kg
Autocutter	Yes Included
Colour	Epson Dark Grey
Noise Level	Operation (Roll):64 dB (A)
Power consumption	Printing: Appx.31 W, Standby: Appx.2 W
Power Supply	AC adapter, C1

FONTS & STYLES

Print Speed	4.70 ips (40 columns, 16.00 cpi)
Printing Font Receipt	ANK, Traditional Chinese, Simplified Chinese

DATA BUFFER

Data Buffer	20 kB or 40 Bytes
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POWER

Power Supply	AC adapter, C
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OTHER

Warranty	12 months Carry in Optional warranty extension available
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Power consumption	Printing: Appx.31 W, Standby: Appx.2 W
Power Supply	AC adapter, C1

FONTS & STYLES

Print Speed	4.70 ips (40 columns, 16.00 cpi)
Printing Font Receipt	ANK, Traditional Chinese, Simplified Chinese

DATA BUFFER

Data Buffer	20 kB or 40 Bytes
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POWER	
Power Supply	AC adapter, C

OTHER	
Warranty	12 months Carry in Optional warranty extension available

LOGISTICS INFORMATION

SKU	C31CL27102B0
EAN code	8715946737478
Country of Origin	China
Layer	8 Units
Layer Block	12 Units

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WHAT'S IN THE BOX

- Main unit
- User manual
- Ribbon
- Roll paper
- AC adapter, C

SUPPLIES

- Epson ERC38B Ribbon Cartridge, black (C43S015374)
- Epson ERC38BR Ribbon Cartridge black/red (C43S015376)

OPTIONAL ACCESSORIES

- AC Cable, EURO cable
2119140
- Epson AC Cable, UK cable
2093752
- PS-180: Universal Power Supply
C32C825341
- Epson PS-190: Universal Power Supply w/o AC Cable
C32C825381
- Epson UB-E04 (023):10/100BASE T ETHERNET I/F BOARD
C32C881023
- Epson UB-P02II
C32C823891
- Epson UB-R05 (511): IEEE802.11a/b/g/n/ac WIRELESS LAN I/F BOARD
C32C881511
- UB-S01
C32C823361
- UB-S09
C32C823861

For more information please contact:

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1. The bundled ERC38B/R ribbon contains mineral oils above the thresholds set in the French Order of April 13, 2022 issued in application of AGEC Law No. 2020-105, Article 112.

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