

TM-U220IIB (102B0)

Epson TM-U220IIB EDG Serial Impact Receipt Printer with Auto-Cutter, USB

Product Overview

Epson TM-U220IIB EDG Serial Impact Receipt Printer with Auto-Cutter, Near-end sensor, EDG Auto-Cutter 2nd Generation, 4.70 lps print Speed, Roll paper types, Drawer kick-out, USB 2.0, C31CL27102B0



Specifications

Overview Summary:

The Epson TM-U220IIB is a reliable impact receipt printer designed for demanding retail, restaurant and point-of-sale environments. With fast serial impact printing, an integrated auto-cutter, roll paper support and a compact design, it is well suited to printing receipts and orders where dependable operation is essential.

Buy now for a practical POS printing solution that supports busy daily operations. Shop now and equip your checkout counter or kitchen with the dependable Epson TM-U220IIB receipt printer.

Performance tier:Professional

Uses:POS receipt printing, restaurant order printing, kitchen ticket printing, retail transactions, hospitality applications

Overview:

Epson TM-U220IIB EDG Serial Impact Receipt Printer

The Epson TM-U220IIB EDG is an easy-to-use impact receipt printer designed for retail, hospitality, restaurants, kitchens and other busy environments where reliable receipt and order printing is essential. It offers fast printing, an increased buffer for handling more incoming orders, flexible paper widths and a compact design. The printer also provides easy ribbon replacement, plain paper printing and compatibility with systems based on previous TM-U220 models.

Description:

The Epson TM-U220II is a robust, high-performance impact receipt printer built for dependable everyday use. Its drop-in paper loading, selectable auto-cutter and clamshell cover make routine operation and maintenance straightforward. With support for three paper widths and a compact footprint, the printer can be used in a variety of retail and hospitality environments.

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The increased buffer memory allows the TM-U220II to receive more orders at the same time, making it particularly useful in busy restaurants, kitchens and point-of-sale environments. Multiple devices can send print jobs to the printer, helping staff process tickets efficiently and keep operations moving.

Features:

Fast Impact Printing for Busy Environments

With print speeds of up to 4.70 lines per second, the Epson TM-U220IIB helps retailers produce receipts quickly and allows restaurant kitchens to receive orders without unnecessary delays. Its impact printing technology is also well suited to environments where reliable paper output is more important than silent operation.

The distinctive printing sound can be useful in busy kitchens because it provides an audible indication that a new order has been printed. This can help staff notice incoming tickets even when the surrounding environment is noisy.

Compact and Flexible Design

Despite its robust construction, the TM-U220II has a compact design that makes it suitable for counters, tills, kitchens and other areas where available space is limited. A wall-mounting option can also help free up valuable counter space.

The printer uses plain paper and supports three paper widths, providing flexibility for different receipt and order-printing requirements.

Key technical points include:

- Impact receipt printing with print speeds of up to 4.70 lps
- EDG Auto-Cutter 2nd Generation
- Near-end paper sensor
- Drop-in paper loading
- Supports multiple paper widths
- Increased buffer memory for handling multiple incoming orders
- Drawer kick-out connection
- USB 2.0 connectivity
- Compact design suitable for confined work areas
- Wall-mounting option for space-constrained installations

Easy Maintenance and Operation

The TM-U220IIB is designed to keep daily operation simple. The drop-in paper loading system makes paper replacement quick, while the clamshell cover provides convenient access for routine maintenance. Ribbon replacement is also straightforward, helping reduce downtime during busy periods.

Compatible with Existing Systems

The Epson TM-U220II series is designed to work with systems based around predecessor TM-U220 models. Its external dimensions are nearly identical to previous models, which can make upgrading easier without requiring major changes to the existing installation environment.

Ideal Applications

The Epson TM-U220IIB can be used in a wide range of environments where dependable impact receipt and order printing is required, including:

- Retail point-of-sale systems
- Restaurant and kitchen order printing
- Hospitality applications
- Receipts and transaction printing
- Busy service counters

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- Commercial environments requiring durable impact printing

Part Number and SKU

This model is supplied as the Epson TM-U220IIB EDG Serial Impact Receipt Printer with Auto-Cutter. The Part Number / SKU is TM-U220IIB (102B0), while the product code is C31CL27102B0.

Epson TM-U220IIB Summary

For businesses that need a reliable impact receipt printer for demanding retail or hospitality environments, the Epson TM-U220IIB combines fast output, simple paper handling, increased buffer memory and flexible installation options. Its durable design and compatibility with previous TM-U220-based systems make it a practical choice for upgrading or deploying receipt and kitchen order printing systems.

Specifications:

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Specifications

Product Code	TM-U220IIB (102B0)
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Print type

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

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

Print Speed	4,70 lps (40 columns, 16,00 cpi)
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Printing Font Receipt	ANK, Traditional Chinese, Simplified Chinese
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Paper

Paper Types	Roll
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Paper size roll paper	76,00 +/- 0,50 (W) mm x dia 83,00 mm
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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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data buffer

Data Buffer	20 kB or 40 Bytes
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Power

Power Supply	AC adapter, C
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Product Specification Sheet

Operating Voltage	24 V
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
Supported Humidity	Operation 10% - 90%, Storage 10% - 90%
Supported Temperature	Storage -10degrees C - 50degrees C
Reliability	
Reliability	18.000.000 MCBF (Lines), 180.000 MTBF (Hours)
Auto Cutter Life	800.000 Cuts
Print Head Life	150 Mio Characters
Other Features	
Cutter	Partial Cut
Factory options	Autocutter, Near-end sensor

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/TM-U220IIB-102B0-Epson-TM-U220IIB-EDG-Serial-Impact-Buy-p-340160.php>

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