

Epson TM-T20II

POS Thermal Printer



Epson's cost-effective mPOS-friendly TM-T20II thermal printer is designed for smaller retailers. It offers fast, reliable receipt printing and supports all the leading mobile operating systems including iOS, Android and Windows.

- mPOS-friendly printer compatible with iOS, Android and Windows mobile devices
- DHCP enabled model available for easy IP/network configuration
- Printer class model available for easy connection and discovery
- Supports 802.11a/b/g/n with 2.4GHz/5GHz compatibility and Bluetooth® 2.1 + EDR
- Ideal for customers with low volume of POS transactions
- All-in-one-box accessories and software
- Print speed up to 200mm/sec
- Paper-saving options up to 30%
- Flexible coupon printing on receipts

Fast printing with multiple options

Epson's TM-T20II is ideal for retailers with low POS volume. It delivers all the features you need to ensure quick transactions for your customers. It prints both text and graphics on receipts at speeds up to 200mm/second and also offers crisp, clear printing of logos, coupons and barcodes.

All-in-one-box convenience

The TM-T20II comes with everything you need in one box for quick setup and installation. The box includes manuals, drivers, utilities, cables, external power supply and easy-to-use software tools to speed set-up and installation.

Multi-platform printing made easy

Epson's TM-T20II is designed to work right out of the box with mobile POS applications. With Epson's unique ePOS-Print technology, the TM-T20II can print directly from any devices running an iOS, Android or Windows operating system with a WiFi or Bluetooth connection, using a HTML5 browser or native application.

Compatible and ready to go

The TM-T20II printer is compatible with all of today's best-of-breed POS systems and the latest industry-standard wireless security protocols. The printer supports 802.11a/b/g/n with 2.4GHz/5GHz compatibility or Bluetooth® 2.1 + EDR. It also offers Serial, Ethernet and USB options, enabling flexible mobile and web-based receipt printing.

Reduce costs with paper saving options

With Epson's TM-T20II paper-saving options you can reduce your paper usage by up to 30%. The paper-saving settings are easy to use and do not affect print quality, readability or font size.

Features Epson reliability

With a MCBF of 60 million lines, a MTBF of 360,000 hours and an autocutter life of 1.5 million cuts, the TM-T20II delivers the reliability customers expect from Epson.

Backed by the leader

The TM-T20II is backed by Epson's industry-leading service and support programs and comes with a two-year limited warranty.

The Cost-Effective POS Printer for Low-Volume Customers

All the features you need

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Printer

Print method	Thermal line printing
Print speed	Max. 200mm/sec (5.91 in/sec)
Print font	
Font	9 x 17 and 12 x 24 dots/character (W x H)
Column capacity	Standard: Paper width 80mm: 48/64; Paper width 58mm: 35/46 42 Column Mode: Paper width 80mm: 42/60; Paper width 58mm: 42/31
Character size	0.88 x 2.13 and 1.25 x 3 mm (W x H)
Character set	95 Alphanumeric, 18 set International, 128 x 43 Graphic, Barcode: UPC-A, UPC-E, JAN13 (EAN13), JAN8 (EAN), CODE39, ITF, CODABAR (NW-7), CODE93, CODE128, GS1-128, GS1 DataBar, Two-dimensional code: PDF417, QRCode, MaxiCode, 2D GS1 DataBar, Composite Symbology
Characters per inch	22.6 and 16.9 cpi
Paper dimensions	80mm: 3.13" ± 0.02" x 3.27" diameter (79.5 ± 0.5(W) x 83mm) 58mm: 2.26" ± 0.02" x 3.27" diameter (57.5 ± 0.5(W) x 83mm)
Reliability	
MTBF	360,000 hours
MCBF	60,000,000 lines
Autocutter	1.5 million cuts

General information

Interface	USB + Serial, or Ethernet, 802.11b/g/n (2.4GHz) and 802.11a/n (5GHz) or Bluetooth 2.1 + EDR
Supported mobile operating systems	WiFi (802.11): iOS, Android and Windows Bluetooth: iOS, Android and Windows
Power	100 – 240V AC, 50/60 Hz
Power consumption	Approx. 1.8A
Power supply	External (AC cable included)
D.K.D. function	2 drivers
Overall dimensions	5.51" x 7.83" x 5.75" (140 x 199 x 146 mm) (W x D x H)
Mass	3.75lb (1.7 kg)
Color	Epson Dark Gray (EDG)
Standard accessories	Roll paper x 1 roll (for checking the initial movement of the printer), CD-ROM, power switch cover, power switch waterproof cover, wall hanging bracket, screws for wall hanging bracket, rubber feet for vertical installation, switch panel for vertical installation, 58mm width paper guide plate, interface cable (USB only), AC cable
Factory options	Affixing tape and external buzzer unit
Safety standards	UL/CSA/EN/TUV/GOST-R

CD ROM contents

Drivers & tool software (APD, OPOS™, JavaPOS™, OPOS NET™, TM Virtual port driver, Linux® Cups driver, Mac OS® X driver, TM-T20II Utility, EpsonNet Simple Viewer), Coupon Printing utility, Manuals (TM-T20II user's manual, TM-T20II software manual)

Installation

Horizontal/vertical on counter/vertical on wall with wall hanging bracket

Warranty

Two-year limited warranty

What's in the box

TM-T20II

Thermal roll paper (starter roll for operation check)

USB cable (USB + Serial version only)

Ethernet cable (Ethernet only version)

AC cable

Set-up guide

CD (includes User Manual, Technical Manual, drivers)



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UnifiedPOS



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