



Epson TM-T20II

POS Thermal Printer



- 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

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.

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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- Supports 802.11a/b/g/n with 2.4GHz/5GHz compatibility and Bluetooth® 2.1 + EDR
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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

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|------------------------------------|---|
| 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



RoHS



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