Epson TM-S2000 and TM-T70II

Small Footprint Multifunction Teller Solution

Combine Epson’s most advanced multifunction imaging solution with the all new innovative, space-saving TM-T70II thermal receipt printer and you’ve got the dream teller payments solution.

- Specifically designed for imaging and printing at the teller station
- Fastest desktop scanning speed up to 200 dpm
- Highest MICR accuracy in its class
- Up to 16 lines of endorsement printing
- The only multifunction device that supports printing of Cashier’s checks (2” print area)
- Front-facing controls, paper loading and receipt dispensing
- Fast receipt printing up to 250mm/sec for both text and graphics

Fastest scanning speed available
Epson’s TM-S2000 includes everything you need and more. It offers the fastest check scanning speed in its class with up to 200 dpm, the highest MICR accuracy available and industry-leading image quality. The TM-S2000 also features capability to print money orders, up to 16 lines of validation printing and includes double feed detection to prevent double check feeding.

Highest MICR accuracy
Epson is known for the accuracy of its MICR and now we’ve made it even better. The TM-S2000 has an OCR feature with an improved MICR algorithm that increases MICR accuracy to over 99.9%. And it reads more of the check area, ensuring an even higher number of readable checks.

Superior image quality
Epson’s Precision Image Enhancement drops unnecessary background imagery from checks to ensure the clearest possible image is captured.

High-speed, high resolution text and graphics thermal printing
The TM-T70II prints receipts and graphics at the same fast print speed up to 250mm/ second. And with its 180 dpi resolution you are assured of crisp, clear receipts and eye-catching logos. Barcodes are also supported, including 2D.

Easy to use. Easy to maintain.
You can operate and maintain the TM-T70II entirely from the front of the printer. It features front-dispensing receipts, front drop-in paper loading and front-facing controls.

More features in one footprint
In addition to its advanced check scanning features, the TM-S2000 also offers 2-sided, 24-bit color ID scanning and an inkjet printer for printing cashier’s checks. And it offers options for a 3-track MSR for credit and debit cards, a 2nd pocket to process exceptions or separate documents and a USB hub. Now combined with the all new TM-T70II, you have an image capture and receipt printing solution with the smallest footprint available.*

Backed by the leader
Both the TM-S2000 and TM-T70II feature the quality and reliability that Epson is known for and is backed by our world-class service programs. In addition, both come with an industry-leading two-year limited warranty. To find out more about Epson financial solutions, go to pos.epson.com/financial.
Compact Combined Multifunction Teller Device for Financial Institutions

### TM-S2000

- **Fastest desktop scanning speed** up to 200 dpm
- **Highest MICR accuracy** in its class
- Up to 16 lines of endorsement printing
- Cashier’s check printing up to 2” high
- Two-sided ID scanning
- 3-track MSR and 2nd pocket options
- Industry-leading two-year limited warranty

**Document scanner**

- Throughput: 110, 200 dpm (documents per minute)
- Speed: Paper feeding: up to 800mm/s
- Area: 106mm x 235mm
- Resolution: 100 dpi, 120 dpi, 200 dpi, 240 dpi interpolated, 300 dpi optical
- Method: CIS (Contact Image Sensor)
- Mode: 24-bit color, 8-bit grayscale, bi-tonal
- Capacity: Auto-input feeder of 100 items; exit pocket of 100 items; optional 2nd pocket of 50 items
- MICR: E13B and CMC7
- Data compression: CCITT Group 4, JPEG
- Data transmission format: TIFF, JPEG, JP2K, BMP (Windows® bitmap), Raster (Raw)
- OCR: E13B and CMC7
- Character set: Two dimensional code: PDF417, QRCode, MaxiCode, 2D GS1 DataBar, Composite Symbology
- Characters per inch: 20.0 and 15.0 cpi
- Paper dimensions: 80mm: 3.13” ± 0.02” x 3.27” diameter (79.5 ± 0.5(W) x 83mm)
- Reliability: MTBF 360,000 hours
- MTBF: 65,000,000 lines
- MTBF: 1.7 million cuts

**General information**

- Interface: Built-in USB interface + another selection: serial, parallel, powered USB, Ethernet or wireless
- Power: 100 - 240V AC, 50/60 Hz
- Power consumption: Approx. 2.0A (mean)
- D.K.D. function: 2 drivers
- Overall dimensions: 4.92” x 7.64” x 4.49” (125 x 194 x 114 mm)
- Mass: 3.75 lbs (1.7 kg)
- Color: Epson Dark Gray (EDG)
- Standard accessories: Roll paper x 1 roll (starter roll for operation check), CD-ROM, AC cable
- Factory options: External buzzer unit, cable management cover, shelf bracket
- Safety standards: UL/CSA/EN/TUV/GOST-R
- Environmental standards: RoHS and WEEE compliant
- CD ROM contents: Drivers & tool software (APD, OPOS®, JavaPOS®, OPOS NET™, TM Virtual port driver, Linux®, Cups driver, Mac OS® X driver, TM-T70II Utility, EpsonNet Simple Viewer), manuals (TM-T70II user’s manual, TM-T70II software manual)
- Warranty: Two-year limited warranty

**Multifunction stand**

- Metal Frame

### TM-T70II

- Small, space-saving footprint
- **TM-T70II Configuration options:** Under, sitting beside or near TM-S2000 device or mounted under teller counter
- Front-facing controls, paper loading and receipt dispensing
- Fast printing speed up to 250mm/sec
- Paper-saving options reduce costs
- Low power consumption
- EPSON-Print SDK for iOS and Android printing
- Two-year limited warranty

**Thermal Printer**

- Print method: Thermal line printing
- Print speed: Max. 250mm/sec (9.84”/sec)
- Print font: Font A: 12 x 24 dots; Font B: 9 x 17 dots (WxH)
- Column capacity: (A) B: 84mm: 42/56
- Character size: (Std / Double H, Double W / Double W and Double H)
- Font: Font A: 1.41 x 3.39 / 1.41 x 6.77 / 2.82 x 3.39 / 2.82 x 6.77mm
- Font B: 0.99 x 2.40 / 0.99 x 4.80 / 1.98 x 2.40 / 1.98 x 4.80mm
- Font: 95 Alphanumeric, 16 set International, 128 x 43 Pages Graphic. Barcode: UPC-A, UPC-E, JAN13 (EAN13), JAN8, CODE39, ITF, CODABAR (NW-7), CODE93, CODE128, GS1-128, GS1 DataBar
- Character set: Two dimensional code: PDF417, QRCode, MaxiCode, 2D GS1 DataBar, Composite Symbology
- Characters per inch: 20.0 and 15.0 cpi
- Paper dimensions: 80mm: 3.13” ± 0.02” x 3.27” diameter (79.5 ± 0.5(W) x 83mm)
- Reliability: MTBF 360,000 hours
- MTBF: 65,000,000 lines
- MTBF: 1.7 million cuts

**General information**

- Interface: Built-in USB interface + another selection: serial, parallel, powered USB, Ethernet or wireless
- Power: 100 - 240V AC, 50/60 Hz
- Power consumption: Approx. 2.0A (mean)
- D.K.D. function: 2 drivers
- Overall dimensions: 4.92” x 7.64” x 4.49” (125 x 194 x 114 mm)
- Mass: 3.75 lbs (1.7 kg)
- Color: Epson Dark Gray (EDG)
- Standard accessories: Roll paper x 1 roll (starter roll for operation check), CD-ROM, AC cable
- Factory options: External buzzer unit, cable management cover, shelf bracket
- Safety standards: UL/CSA/EN/TUV/GOST-R
- Environmental standards: RoHS and WEEE compliant
- CD ROM contents: Drivers & tool software (APD, OPOS®, JavaPOS®, OPOS NET™, TM Virtual port driver, Linux®, Cups driver, Mac OS® X driver, TM-T70II Utility, EpsonNet Simple Viewer), manuals (TM-T70II user’s manual, TM-T70II software manual)
- Warranty: Two-year limited warranty

**Multifunction stand**

- Metal Frame

*Smallest footprint required when considering space needed to load thermal paper.
**Collection, use and sale of personally identifiable information is subject to various laws. Anyone intending to use an ID scanner should check and comply with applicable laws.