# Epson TM-S2000

## Multifunction Teller Device



- Ideal for teller station, back counter and RDC applications
- Fastest desktop scanning speed up to 200 dpm
- Highest MICR accuracy in its class
- Up to 16 lines of endorsement printing
- Inkjet printer for cashier's checks with a printing area up to 2" high
- Two-sided ID scanning
- Industry-leading two-year limited warranty

Epson's advanced multifunction teller device for financial institutions has all the features you need. Small and compact, it offers fast, high-quality scanning, the industry's leading MICR accuracy, cashier's check printing and more.

#### 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. And it features up to 16 lines of endorsement printing and a double check detector 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.

#### 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. All of these features add up to more functionality than any other desktop device available today.

#### Easy to use, easy to maintain

The TM-S2000 is full of easy-to-use features. The scanner is simple to use and tasks like undoing a jam, unlike other check scanners, can be done quickly through side doors. It also features advanced self-diagnostics that keep the operator informed of the scanner status at all times.

#### Backed by the leader

The TM-S2000 features the quality and reliability that Epson is known for and is backed by our world-class service programs. In addition, it comes with an industry-leading two-year limited warranty. To find out more go to pos.epson.com/financial.



### **Compact Multifunction Teller Device for Financial Institutions**

#### All the features you need

- 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

#### Line inkjet printer

Print method Line ink, 360 nozzles Print resolution 180 dpi x 180 dpi

Print font Font A (default): 12 x 24 / Font B: 9 x 17

#### **Document scanner**

Throughput 110, 200 dpm (documents per minute) Speed Paper feeding: up to 800mm/s

106mm x 235mm Area

Resolution 100 dpi, 120 dpi, 200 dpi, 240 dpi interpolated,

300 dpi optical

Method CIS (Contact Image Sensor) 24-bit color, 8-bit grayscale, bi-tonal Mode

Auto-input feeder of 100 items; exit pocket of 100 Capacity

items; optional 2nd pocket of 50 items

MICR E13B and CMC7 CCITT Group 4, JPEG Data compression

TIFF, JPEG, JTIFF, BMP (Windows® bitmap), Raster (Raw) Data transmission format

E13B, CMC7, OCR-A, OCR-B and 1D Barcode

Rated life 2 million items MCBF 4,940,000 cycles MTBF 180,000 hours

#### ID card scanner\*

**OCR** 

Throughput 1 at a time; multiple feeding is not available Card feeding: 118mm/s 600 dpi color Speed

ISO/IEC7810 card Area Resolution 300 dpi, 600 dpi

Method CIS (Contact Image Sensor) 24-bit color, 8-bit grayscale

1 ID Capacity

#### **General information**

Factory options MSR

3 tracks (ISO 7811-6 and AAMVA), HID-Keyboard

USB hub 2-ports, USB specification 2.0 2nd pocket Maximum of 50 items

Single-pocket size 177mm x 263.8mm x 142mm (H x D x W)

{6.97 x 10.39 x 5.59"}

Two-pocket size 177mm x 298.8mm x 167mm (H x D x W)

{6.97 x 11.76 x 6.58"}

Power PS-180, 24 VDC; there is only one power supply for the

scanner and printer

Weight Approximately 4.5Kg (9.92 lbs)

Epson Dark Gray Case color Environmental standards WEEE, RoHS compliant

#### What's in the box

TM-S2000

USB cable

Dedicated ink cartridge [SJIC18(K)] x 2

AC cable (not included with all product models) or (depends on product model) AD adapter,

J (Model: M159B) Setup guide User's manual



#### Ordering information\*

Product		Model Number
TM-S2000-021	110DPM, USB hub, MSR 1-pocket	A41A268021
TM-S2000-031	110DPM, no USB hub, no MSR, 1-pocket	A41A268031
TM-S2000-121	200DPM, USB hub, MSR, 1-pocket	A41A268121
TM-S2000-131	200DPM, no USB hub, no MSR, 1-pocket	A41A268131

<sup>\*</sup>Contact your Epson representative for additional models

#### Packaging specifications

Single box (L x W x H) 15.75" x 9.85" x 11.4" / 400 x 250 x 290 (mm)

(weight = 5.5kg)

Units per pallet: AIR 12 units per layer, 5 layers = 60 units (pallet weight = 336kg) Units per pallet: OCEAN 12 units per layer, 7 layers = 84 units (pallet weight = 462 kg)

<sup>\*</sup>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







