

# 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](http://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
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, JTIFF, BMP (Windows® bitmap), Raster (Raw)
OCR	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\*

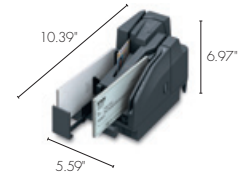
Throughput	1 at a time; multiple feeding is not available
Speed	Card feeding: 118mm/s 600 dpi color
Area	ISO/IEC7810 card
Resolution	300 dpi, 600 dpi
Method	CIS (Contact Image Sensor)
Mode	24-bit color, 8-bit grayscale
Capacity	1 ID

## General information

Factory options	
MSR	3 tracks (ISO 7811-6 and AAMVA), HID-Keyboard interface
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)
Case color	Epson Dark Gray
Environmental standards	WEEE, RoHS compliant

## What's in the box

TM-S2000  
USB cable  
Dedicated ink cartridge [SJI18(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

\*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)

\*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.

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SD-DSS2KC

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RoHS

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