

Epson TM-S2000

Multifunction Payment Device



- Ideal for Remote Deposit Capture applications
- Fastest desktop scanning speed up to 200 dpm
- Highest MICR accuracy in its class
- Up to 16 lines of endorsement
- OCR-A/OCR-B font recognition for bill payment applications
- Small, compact footprint
- Industry-leading two-year limited warranty

Epson's TM-S2000 multifunction payment device for Remote Deposit Capture has all the features you need. It offers fast, high-quality scanning, the industry's leading MICR accuracy, two-sided ID scanning and more.

Fastest scanning speed available

When it comes to desktop scanning, 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.

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 options for a 2nd pocket to process exceptions or separate documents and a USB hub. All these features add up to more functionality than any other desktop scanner available today.

Easy to use, easy to maintain

The TM-S2000 is full of easy-to-use features. 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. And with an MCBF 4.94 million cycles it has the reliability you need for use in remote locations.

Backed by the leader

The TM-S2000 check scanner 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 Payment Device for Remote Deposit Capture

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
- OCR-A/OCR-B font recognition for bill payment
- Two-sided ID scanning
- 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*

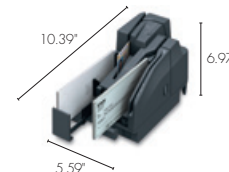
Throughput	1 at a time; multiple feeding is not available
Speed	Card feeding: 118mm/s 600 dpi color
Area	ISO/IEC7810 card
Resolution	300 dpi, 600 dpi
Method	CIS (Contact Image Sensor)
Mode	24-bit color, 8-bit grayscale
Capacity	1 ID

General information

Factory options	
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 [S11C18(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-S2000-031	110DPM, no USB hub, no MSR, 1-pocket	A41A268031
TM-S2000-131	200DPM, no USB hub, no MSR, 1-pocket	A41A268131

Accessories		Model Number
S11C18(K)	Inkjet Cartridge – Black	C33S020484
MICR Kit 25	Waffletechnology MICR Cleaning cards, 25 sets/box	KWEPS-KCAP1
MICR Cleaning Sheets	15 sheets/box	CS1B15WS

*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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