

# Epson TM-S9000

## Multifunction Teller Device



- Fastest desktop scanning speed up to 200 dpm
- Highest MICR accuracy in its class
- Leading thermal receipt printer with speeds up to 300mm/second
- 16 lines of endorsement printing
- 2-sided ID scanner and inkjet printer for cashier's checks
- Industry-leading two-year limited warranty

Epson's multifunction teller device has all the features you need at the teller station including high quality check scanning, the industry's leading MICR accuracy, fast thermal receipt printing and much more.

### All the features you need

The TM-S9000 combines the features you need into one small footprint. From the industry's fastest check scanner and best-selling TM-T88V thermal receipt printer to an inkjet printer for cashier's checks and a 2-sided ID scanner, the TM-S9000 has it all.

### Industry-leading MICR accuracy

Epson is known for its MICR accuracy and now we've made it even better. The TM-S9000 features an OCR with an improved MICR algorithm that increases MICR accuracy to over 99.9%. And it reads more of the check area to help ensure that even poorly positioned checks are read.

### Fast, crisp receipt printing

With print speeds up to 300mm/second, the TM-S9000's thermal printer features fast receipt printing and paper-saving features that offer a paper savings of up to 30%.

### Even more features available

The TM-S9000 also offers options for a 3-track MSR, a 2nd pocket to process exceptions or separate documents and a USB hub so you can select the features you need.

### Truly integrated scanner/printer

Unlike competitive models, the TM-S9000 is a truly integrated device which means there is only one power pack, one cable and one driver to install.

### Easy to use, easy to maintain

The TM-S9000's multifunction device is easy to use and tasks like undoing a jam can be done quickly through side doors. In addition, it also features self-diagnostics for easy maintenance and industry-leading reliability with an MCBF of 96,000,000 lines.

### Transform your teller stations

The compact TM-S9000 is ideal for teller stations. It can handle virtually all customer-facing teller processes and, with its high-speed scanning and printing features, it keeps teller lines moving.

### Backed by the leader

The TM-S9000 features the quality and reliability that Epson is known for and 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).

# Fully-Integrated, Feature-Rich Compact Teller Device

## All the features you need

- Fastest desktop scanning speed up to 200 dpm
- Highest MICR accuracy in its class
- Best-in-class image quality
- Industry's leading thermal receipt printer
- Up to 16 lines of endorsement printing
- Two-sided ID scanner
- Inkjet printer for cashier's checks

## Thermal printer

Print method	Direct thermal
Print speed	Up to 300mm/sec (11.8 inches/sec)
Print resolution	180 dpi x 180 dpi
Print font	Font A (default): 12 x 24 / Font B: 9 x 17
Paper size	Roll paper diameter: 83 mm (3.27") maximum Paper width: 79.5 ± 0.5 mm (3.13 ± 0.02")
Reliability	MTBF 360,000 hours MCBF 96,000,000 lines
Auto cutter	2 million cuts

## 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
Reliability	MTBF 180,000 hours
Head life	6 billion shots/nozzle <sup>1</sup>

## 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
Rated life	2 million items
MCBF	4,940,000 cycles
MTBF	180,000 hours
D.K.D.	2 drawers

## ID card scanner<sup>2</sup>

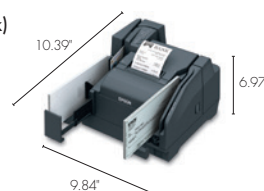
Throughput	1 at a time; multiple feeding is not available
Speed	Card feeding: 118mm/s 600 dpi color
Area	ISO/IEC7810 card
Resolution	200 dpi interpolated, 300 dpi, 600 dpi optical
Method	CIS (Contact Image Sensor)
Mode	24-bit color, 8-bit grayscale
Capacity	1 ID

## 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 250mm (H x D x W) {6.97 x 10.39 x 9.84"}
Two-pocket size	177mm x 298.8mm x 275mm (H x D x W) {6.97 x 11.76 x 10.83"}
Power	PS-180, 24 VDC; There is only one power supply for the scanner and printer
Weight	Approximately 5Kg (11.02 lbs)
Case color	Epson Dark Gray
Environmental standards	WEEE, RoHS compliant
Warranty	Two-year limited warranty

## What's in the box

TM-S9000
Thermal roll paper (starter roll for operation check)
USB cable
Dedicated ink cartridge [SJC18(K)] x 2
AC cable
AC adapter [PS-180 (Model: M159B)]
Setup guide
User's manual



## Ordering information\*

Product	Model Number
TM-S9000-021 110DPM, USB hub, MSR, 1-pocket	A41A267021
TM-S9000-031 110DPM, no USB hub, no MSR, 1-pocket	A41A267031
TM-S9000-121 200DPM, USB hub, MSR, 1-pocket	A41A267121
TM-S9000-131 200DPM, no USB hub, no MSR, 1-pocket	A41A267131

\*Contact your Epson representative for additional models.

## Packaging specifications

Single box dimensions (L x W x H) 15.75" x 14.2" x 11.4" / 400 x 360 x 290 (mm)
Units per pallet: AIR 6 units per layer, 5 layers = 30 units (pallet weight = 207kg)
Units per pallet: OCEAN 6 units per layer, 7 layers = 42 units (pallet weight = 281kg)

<sup>1</sup> Shots are the number of electric pulses for the print head.

<sup>2</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.

