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.



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): 12×24 / Font B: 9×17 Paper size Roll paper diameter: 83 mm (3.27") maximum Paper width: $79.5 \pm 0.5 \text{ mm} (3.13 \pm 0.02")$

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

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 scanner²

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

Single-pocket size

Two-pocket size

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

177mm x 263.8mm x 250mm (H x D x W) {6.97 x 10.39 x 9.84"}

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
Two-year limited warranty

What's in the box

TM-S9000

Thermal roll paper (starter roll for operation check)

USB cable

Dedicated ink cartridge [SJIC18(K)] x 2

AC cable

AC adapter [PS-180 (Model: M159B)]

Setup guide



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) $15.75'' \times 14.2'' \times 11.4''/400 \times 360 \times 290$ (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)

² 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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¹ Shots are the number of electric pulses for the print head.