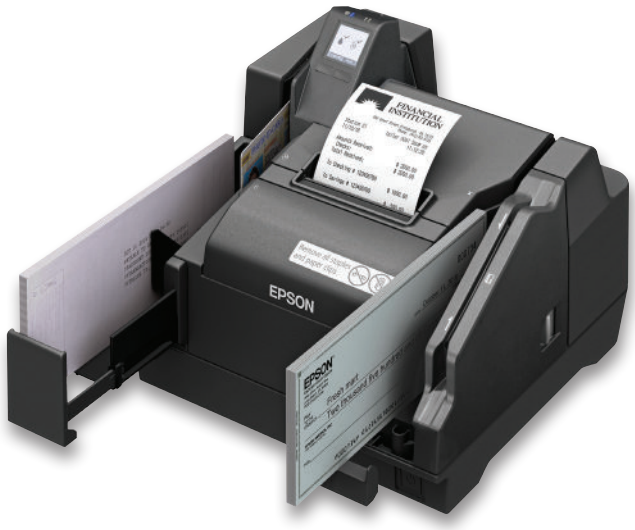
TM-S9000II Multifunction Device



Full-featured device with check scanner and built-in thermal printer.

The only multifunction device with an integrated thermal printer — supports check scanning, ID card scanning and inkjet printing; features an MSR, plus receipt printing with paper-saving features

LCD status updates — quick, easy access to function or maintenance status

Best warranty in its class — dedicated technical resource team; customized solutions; 2-year limited warranty

Fastest scan speeds in its class — scans up to 225 dpm

Built-in inkjet printer — up to 16 lines of printing for cashier's checks, slip sheets, endorsements and marketing graphics

2-sided ID scanning — easily capture color ID cards

Optional 3-track magnetic stripe reader — collect information from bank and ID cards

Powerful productivity — 100-check document feeder

EPSON®

TM-S9000II Multifunction Device

Thermal Printer

Print Method Direct thermal
Print Speed Up to 300 mm/sec (11.8"/sec)
Print Resolution 180 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 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[1]

Document Scanner

Throughput Up to 130, up to 225 dpm (documents per minute)
Speed Paper feeding up to 1,000 mm/sec
Area 106 x 235 mm
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 second 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 OCR-A, OCR-B and 1D Barcode
Rated Life 2 million items
MCBF 4,940,000 cycles
MTBF 180,000 hours
D.K.D. 2 drawers

ID Card Scanner

Throughput 1 at a time; multiple feeding is not available
Speed Card Feeding 118 mm/sec (600 dpi color)
Area ISO/IEC 7810 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

Magnetic Stripe Reader (Factory Option)

Recognition Method Two-frequency coherent phase (F2F)
Magnetic Format ISO 7811-6, AAMVA
Scanner Life 200,000 passes
Recognition Rate 99.5% or more on ISO-IEC7810 compliant cards
Swipe Direction Bi-directional
Operating Power USB-B when connected via USB

Operating Systems

Windows 11, Windows 10, Windows 8/8.1, Windows 7, Windows Vista®, Windows XP®, Windows XP Embedded, Windows Embedded POSReady 2009, Windows Embedded Standard 7, Windows Embedded POSReady 7, Windows Server® 2008/2008R2, Windows Server 2012/2012R2, Windows Server 2016

General

Factory Options MSR 3 tracks (ISO 7811-6 and AAMVA), HID Keyboard interface; USB hub 2 ports, USB specification 2.0
Second Pocket Maximum of 50 items
Single-Pocket Size 206 x 263.8 x 250 mm (H x D x W) [8.11" x 10.39" x 9.84"]
Two-Pocket Size 177 x 298.8 x 275 mm (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
One-pocket model: 5.3 kg (11.68 lb)
Two-pocket model: 5.7 kg (12.57 lb)
Case Color Epson Black
Environmental Standards WEEE, RoHS compliant
Warranty 2-year limited warranty
Country of Origin China

Packaging Specifications

Single Box Dimensions (L x W x H)
15.75" x 14.2" x 11.4"/400 x 360 x 290 (mm)

What's Included

TM-S9000II 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, cut-sheet paper (starter cut-sheet paper for operation check)

Eco Features

RoHS compliant
End-of-life options available[2]
Epson America, Inc. is a SmartWay® Transport Partner[3]

Ordering Information[4]

Scanner, 130, Single Pocket, USB Hub, MSR	A41CG59021
Scanner, 130, Single Pocket	A41CG59031
Scanner, 225, Dual Pockets, USB Hub, MSR	A41CG59101
Scanner, 225, Single Pocket, USB Hub, MSR	A41CG59121

⚠ **WARNING:** The paper roll shipped together with this product can expose you to chemicals, including Bisphenol A and Bisphenol S, which are known to the State of California to cause birth defects or other reproductive harm.
Wash hands after handling.

For more information, go to P65Warnings.ca.gov

1 Shots are the number of electric pulses for the printhead. | **2** For convenient and reasonable recycling options, visit epson.com/recycle | **3** SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency. | **4** Contact your Epson representative for additional models.

See the latest innovations from Epson Business Solutions at **epson.com/forbusiness**

SmartWay Transport Partner
Getting There With Cleaner Air

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