

## TM-S2000II-NW & TM-T70II

Network Multifunction Teller Device  
and a Front-Loading Thermal Printer



Printer/Teller Device

POS

Modular configuration of a multifunction device that enables check scanning, inkjet printing, endorsement and ID scanning with a front-loading thermal printer.

**Network- and USB-enabled multifunction modular device with front-loading thermal printer** — together supports check scanning, ID card scanning, inkjet printing and thermal receipt printing

**Fast, front-loading printer** — prints at 9.8 inches/sec (250 mm/sec), supports 3" media width

**Versatile connectivity** — scanner can switch between high-speed USB or Ethernet for futureproofing and deployment flexibility

**Bright LCD display** — provides visual access to updates on maintenance status for simplified user experience

**Two-sided ID Scanning** — 600 dpi, easily captures color or black-and-white ID cards

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

**Fastest scan speeds in its class** — scans up to 225 dpm (USB) and 200 dpm (network) with standard onboard compression and 100-check document feeder

**Device memory for data storage** — backs up information in the event of a network disruption

**No-ink option** — for users who do not need the inkjet printing function

**World-class service and support** — 2-year limited warranty; Epson® Preferred<sup>SM</sup> Plus Extended Service Plan options available for up to a total of 5 years of continuous coverage<sup>1</sup>

### TM-S2000II-NW Specifications

#### 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**<sup>2</sup> MTBF 180,000 hours  
**Head Life** 6 billion shots/nozzle<sup>3</sup>

#### Document Scanner

**Throughput** Up to 200 documents per minute (dpm) networked, up to 225 dpm USB  
**Speed** Paper feeding up to 1,000 mm/sec  
**Area** 106 mm 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  
**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

#### 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** 300 dpi, 600 dpi  
**Method** CIS (Contact Image Sensor)  
**Mode** 24-bit Color, 8-bit Grayscale  
**Capacity** 1 ID

#### 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 Information

**Factory Option** USB 2 ports, USB-A and USB-B specification 2.0  
**Single-Pocket Size** 237 mm x 264 mm x 142 mm (H x D x W) [9.3" x 10.39" x 5.59"]  
**Power** AC cable and AC adapter V; there is only one power supply for the scanner and printer  
**Weight** One-pocket model: 4.3 kg (9.48 lb)  
**Case Color** Epson Black  
**Environmental Standards** WEEE, RoHS compliant  
**Country of Origin** China

**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 [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

<sup>1</sup> See individual service plan for details. <sup>2</sup> Epson's statements about reliability levels are only estimates, based on normal use of the printer using tested media only. See [www.epson.com/testedmedia](http://www.epson.com/testedmedia) for more information on Tested Media. These reliability statements are not warranties of the media or Epson's printers, and the only warranties for printers are the limited warranty statements for each printer. <sup>3</sup> Shots are the number of electric pulses for the printhead. <sup>4</sup> For convenient and reasonable recycling options, visit [www.epson.com/recycle](http://www.epson.com/recycle). <sup>5</sup> SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency. <sup>6</sup> Contact your Epson representative for additional models.

See the latest innovations from Epson Business Solutions at [www.epson.com/forbusiness](http://www.epson.com/forbusiness)

Better Products for a Better Future™  
[eco.epson.com](http://eco.epson.com)



Epson America, Inc.  
 3131 Katella Ave., Los Alamitos, CA 90720

Epson Canada Limited  
 185 Renfrew Drive, Markham, Ontario L3R 6G3

[www.epson.com](http://www.epson.com)  
[www.epson.ca](http://www.epson.ca)

Specifications and terms are subject to change without notice. EPSON is a registered trademark and Better Products for a Better Future is a trademark of Seiko Epson Corporation. Epson Preferred is a service mark of Epson America, Inc. Windows, Windows Server and Windows Vista are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. SmartWay is a registered trademark of the U.S. Environmental Protection Agency. Wi-Fi® is registered trademark of Wi-Fi Alliance®. All other product and brand names are trademarks and/or registered trademarks of their respective companies. Epson disclaims any and all rights in these marks. Copyright 2023 Epson America, Inc. CPD-56850R3 10/24

### TM-S2000II-NW Specifications (continued)

#### Ethernet Interface

**Interface** USB connection (API compatibility ensured with TM-S2000II) Network connection (Epson WebAPI is equipped by standard)  
**Ethernet Connector Type** RJ45 connector  
**Physical Communication** 10Base-T, 100Base-TX, 1000Base-T, High-speed USB (USB 2.0) and Ethernet (Wi-Fi® can be used with optional OT-WL06); Port9100 support (controllable over the network from conventional printing applications)

#### Storage

**Image Data** 2,000 images (color, 300 dpi, JPEG)  
**ID Card Scanning** 200 cards (color, 300 dpi, JPEG)

#### Warranty

Standard 2-year limited warranty, with optional extended service plans available

#### Epson Preferred Plus Extended Service Plans<sup>1</sup>

1-Year Return for Repair	ECTMB-I
2-Year Return for Repair	ECTMB-II
3-Year Return for Repair	ECTMB-III
1-Year SITA Coverage	SITAS29-1
2-Year SITA Coverage	SITAS29-2
3-Year SITA Coverage	SITAS29-3
4-Year SITA Coverage	SITAS29-4
5-Year SITA Coverage	SITAS29-5

#### Packaging Specifications

**Single Box Dimensions (L x W x H)**  
 15.9" x 10.16" x 15.31"/404 mm x 258 mm x 389 mm (weight = 6.2 kg)

#### What's Included

TM-S2000II-NW, USB cable, dedicated ink cartridge [SJC18(K)] x 2, AC cable, AC adapter V, Setup Guide, cut-sheet paper (starter cut-sheet paper for operation check), connector cover

#### Eco Features

RoHS compliant  
 End of life options available<sup>4</sup>  
 Epson America, Inc. is a SmartWay® Transport Partner<sup>5</sup>

### TM-T70II Specifications

#### Thermal Printer

**Print Method** Thermal line printing  
**Print Speed** 250 mm/sec (9.84"/sec)  
**Fonts**  
 Font A: 12 x 24 dots  
 Font B: 9 x 14 dots (W x H)  
**Column Capacity**  
 Standard: Paper width, 80 mm: 56/42  
 42 Column Mode: Paper width, 80 mm: 42/60  
**Character Size (Std./Double H, Double W/Double W and Double H)**  
 Font A: 1.69 x 3.38/1.69 x 6.77/8.38 x 3.38/3.38 x 6.77 mm  
 Font B: 1.27 x 2.40/1.27 x 4.79/2.54 x 2.40/2.54 x 4.79 mm  
**Character Set** 95 Alphanumeric, 48 Set International, 128 x 11 Pages Graphic  
**Barcode** UPC-A, UPC-E, JAN13 (EAN13), JAN8 (EAN), CODE39, ITF, CODABAR (NW-7), CODE93, CODE128, GS1-128, GS1 DataBar  
**Two-Dimensional Code** PDF417, QRCode, MaxiCode, 2D GS1 DataBar, Composite Symbolology  
**Characters per Inch** 20.0 and 15.0

#### Media Handling

**Width** 79.5 mm ± 0.5 mm (3.13" ± 0.02")  
**Roll Diameter** 83 mm (3.27")

#### General Information

**Interfaces**  
 Built-in USB interface  
**Reliability**<sup>2</sup>  
 MTBF 360,000 hours  
 MCBF 65,000,000 lines  
 Auto cutter 1.7 million cuts  
**Data Buffer** 4KB or 45 bytes selectable  
**Power Consumption** Approx. 2.0 A (mean)  
**Power** 100 V – 240 V AC, 50/60 Hz  
**Options** Affixing tape, external buzzer unit, cable management cover, shelf bracket  
**Dimensions** 4.92" x 7.64" x 4.49" (125 x 194 x 114 mm) (W x D x H)  
**Weight** 3.75 lb (1.7 kg)  
**Color** Epson Dark Grey (EDG)  
**Server Systems** HTTP server (Apache)  
**Warranty** 2-year limited warranty  
**Country of Origin** Philippines

#### What's Included

TM-T70II printer, User's Manual (CD), power switch cover, paper roll, adapter C with AC cord, Start Here poster

#### Eco Features

RoHS compliant  
 End of life options available<sup>4</sup>  
 Epson America, Inc. is a SmartWay® Transport Partner<sup>5</sup>

#### Ordering Information<sup>6</sup>

<b>TM-S2000II-NW</b>	
Scanner, 200/225 Single Pocket	A41CK44031
Scanner, 200/225 Single Pocket, No Ink	A41CK44A9991
<b>TM-T70II</b>	
Metal Stand	C31CD38A9931
	390009

#### Contact:

