

EPSON®
EXCEED YOUR VISION

Epson **TM-S1000 Series**

Epson **TM-S1000**

A high reliability cheque and coupon scanner
for financial and corporate markets



Remote deposit capture completely changes and speeds up the interaction between banks and depositing customers. The TM-S1000 offers new innovative features, including outstanding MICR accuracy, together with the quality and reliability Epson is known for.

Leading MICR accuracy and advanced features

Epson's TM-S1000 cheque scanner is ideal for banks and corporations that want to capture cheques using back office capture (BOC), remote deposit capture (RDC) or a combination of the two. The Epson cheque scanner is available in both a 30 DPM and 60 DPM versions. It features RDM's MICR algorithms and imaging to provide the highest MICR accuracy of any desktop scanner on the market today. The TM-S1000 also features clear electronic endorsements, a double cheque detector that virtually eliminates multiple cheque feeding and a built-in franker that prints a static message on cheques to prevent double processing.



Compact design and self-explanatory concept

Flexibility to meet application requirements

The Epson TM-S1000 comes with two pocket support as a standard feature. This gives you the flexibility to process and segregate different types of documents such as cheques and payment coupons. In addition, the 100 sheet document feeder allows high volume processing.

Easy to use and control

Whether you use the Epson TM-S1000 in the back office or at a busy teller station, the TM-S1000 has been designed for easy maintenance. The cheque scanning process is simple and replacing the franker unit is quick and easy and does not require any special training. The scanner also features advanced self-diagnostics which keep the operator informed of the scanner status and provide clear error indications on the scanner and error messages displayed via host software.

Epson quality and reliability

With a MCBF of 2.47 million documents, the Epson TM-S1000 has the reliability you need. As a world leading manufacturer of retail and office equipment, Epson offers high quality engineering with world class quality control and support.



Quick and easy access of all important parts



Quick franking stamp replacement

Epson TM-S1000



Key Features

- High accuracy of cheques and document image capturing
- Reliable double-sided scanning, recognizing and franking
- High processing speed of up to 60 cheques per minute
- Sophisticated paper sensors to ensure single paper feed
- Unique image processing technology with noise reduction
- Electronic endorsement function for improved readability and proofing
- Up to 100 documents can be processed in one job
- Drop-in auto-sheet feeder and 2 pockets, each with near-full sensor
- Easy to use, with quick access to document transport path
- Operator panel with status LEDs and sensors to ensure accuracy
- Large image scanning area of 26,95 x 10,26 cm
- MICR and OCR function with exceptional failure rate of <0.1 %
- Small footprint (16 x 36 cm) saves space at the teller station
- Full Epson driver and utility support for Windows and .net environment



Model	Epson TM-S1000
Image Scanner	CIS (Contact Image Sensor)
Resolution	200 x 200 dpi, 120 x 120 dpi, 100 x 100 dpi
Scanning mode	256-level gray scale, Black and White
Data format	■ Gray scale: TIFF, JPEG, BMP, RAW ■ Black and White: TIFF (CCITT Group4), BMP
Scanning speed	500 mm/s
Process speed	30 dpm or 60 dpm depending on the model
MICR reader	Permanent magnetic bias
MICR symbologies	E13B, CMC7
OCR	E13B, OCR A, OCR B
Document specification	■ Length: 120 mm – 235 mm (approx. 4.8 in to 9 in) ■ Thickness: 0.075 mm x 0.2 mm (approx. 0.003 in to 0.008 in) ■ Height: 68 mm – 120 mm (approx. 2.7 in to 4.8 in) ■ Weight: 60 – 120 g/m² (approx. 16lb to 32lb)
Pockets	Auto Sheet Feeder (ASF) + 2 document storage pockets
Pocket capacities	■ ASF: 100 sheets ■ Main pocket: 100 sheets ■ Sub pocket: 50 sheets
Interface	High-speed USB (USB 2.0 compliant)
Franking cartridge	■ Type: Exclusive franking cartridge EFC-01 ■ Life: 18,000 sheets
Reliability	■ Life: 1,000,000 sheets ■ MCBF: 2,470,000 cycles
Overall dimension	355 x 176 x 160 mm / 14.0 x 6.93 x 6.30 in (D x H x W)
Mass (approx.)	4.0 kg / 8.8 lb
Case color	EPSON Dark Gray
Operating environment	■ CPU: Pentium 4, 1.2 GHz or more ■ Memory: 256 MB or more above the minimum OS system requirements ■ OS: Microsoft Windows 2000 Professional SP4 Microsoft Windows XP Home/Professional Edition SP2 Microsoft Windows Vista (32-bit, 64-bit) Home Basic/Home Premium/Ultimate/Business



Length: 355mm (interjected pockets)
Width: 160 mm



High speed USB 2.0 port and power supply connector
Both cables are secured with a hook



For further information please contact your local Epson office or visit
www.pos.epson-europe.com

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