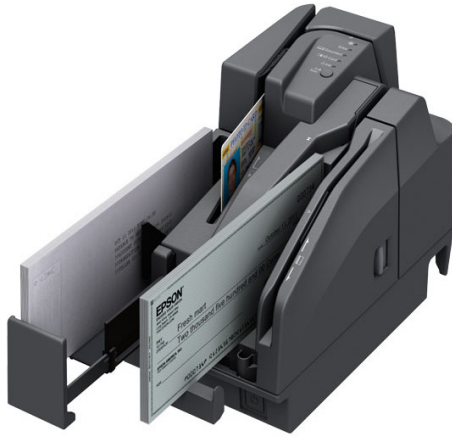


Epson TM-S2000MJ

DATASHEET



The Epson TM-S2000MJ combines double-sided colour scanning and inkjet endorsement printing in one compact device for the efficient processing of cheques, vouchers and cut sheets. Photo ID cards can also be scanned quickly and precisely.

Setting new standards in speed and accuracy, the TM-S2000MJ scans cheques and vouchers at up to 200dpm, and has a 100-sheet automatic sheet feeder for convenient processing of multiple items. Double feed detection ensures only one item is processed at once, while automatic skew correction and background noise filtering enhance scan legibility. Errors are virtually eliminated with an MICR recognition accuracy of over 99.9 percent.

The TM-S2000MJ has an extra-large endorsement printing area of up to 16 lines with a 2-inch height. This saves time and improves security by enabling cheque printing at the counter in front of the customer, instead of in the back office. In addition to all the necessary information for endorsement, the large printing area can accommodate marketing messages and brand logos.

Utilising Epson's heritage in inkjet printing and scanning, the TM-S2000MJ offers peace of mind with Epson's proven reliability. All parts last for the life of the device, with only consumables needing replacement. The TM-S2000MJ can be equipped with an optional magnetic stripe reader for debit, and credit cards, plus an optional USB hub for connecting additional devices.

KEY FEATURES

- Colour scanner with endorsement printer for cheques, vouchers and cut sheets
- Double-sided, full-colour cheque and voucher scanning at up to 200dpm
- Scans in colour, black and white, greyscale or infrared
- Extra-large endorsement printing area: up to 16 lines with a 2-inch height
- MICR recognition accuracy of over 99.9%
- 100-sheet automatic sheet feeder



Compact design and small footprint



Paper paths easy to access



Easy operation with clear status LEDs

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PRODUCT SPECIFICATIONS

IMAGE SCANNER UNIT	
Scanning method	Contact image sensor (CIS)
Throughput	Cut sheet paper: 110, 200dpm ID card: 1 at a time
Scanning speed	Cut sheet paper: Up to 800mm/s ID card: Up to 118mm/s
Scanning side and insertion direction	Two-sided
Resolution	Cut sheet paper: 300dpi, 240dpi, 200dpi, 120dpi, 100dpi ID cards: 600dpi, 300dpi, 200dpi
Data format	Black and White: TIFF, BMP Grayscale: TIFF, JPEG, BMP, Raster 24-bit color: TIFF, JPEG, BMP IR (infrared ray): Same as Black and White, Grayscale
Image Size (H x L)	Cut sheet paper: Max. 107 x 235mm ID card: ISO/IEC7810 card
MICR	E13B and CMC7
Capacity	ASF sheet feeder: 100 or less, Exit pocket: 100 or less, Optional 2nd pocket: 50 or less
PRINT STATION	
Print method	Line ink jet
PRINT SPECIFICATIONS	
Print speed	Up to 800mm/s
Print width	100 to 215mm (Depends on the paper length)
Print height	50.8mm
Printable lines	Font A: 12 lines maximum Font B: 16 lines maximum
FONT	
Characters per line	Font A: 59 to 126 (Depends on paper length) Font B: 78 to 169 (Depends on paper length)
Character size (W x H)	Font A: 1.41 x 3.39, Font B: 0.99 x 2.40
Character set	Alphanumeric characters: 95 characters Extended graphics: 128 characters x 11 pages (including user-defined page) International characters: 16 sets
PAPER	
Type	Normal paper (only single-ply can be used)
Size (H x L)	60 to 120 x 120 to 235mm
RELIABILITY	
MTBF	180,000 hours
MCBF	4,940,000 cycles
INTERFACES	
	USB 2.0 Type B
POWER	
	24VDC ± 7%
POWER CONSUMPTION	
	Cut sheet paper unit: Approx. 1.4A Standby: Approx. 0.14A
POWER SUPPLY	
	EPSON AC Adapter, J
OVERALL DIMENSIONS (W x D x H)	
	One-pocket model: 142 x 374.8 (263.8 with stored output pocket) x 177mm Two-pocket model: 167 x 409.8 (298.8 with stored output pocket) x 177mm
WEIGHT	
	Approx. 4.5kg
STANDARDS COMPLIANCE	
EMC standards	FCC Class A, CE marking, EN55022 Class A
Safety standards	TUV (EN60950), UL, CSA
OPTIONS	
	MSR (ISO 7811-6, AAMVA), Two-port USB-A connector (for USB-HUB)

WHAT'S IN THE BOX

- Epson TM-S2000MJ main unit
- 2 Ink cartridges (SJC18 (K))
- 1 EPSON AC Adapter (J)
- 1 USB cable
- User's Manual

PRODUCT LOGISTICS

DPM	Pockets	I/F	MSR Option	Code	Carton Weight	Dimensions
TM-S2000MJ 110DPM	1	USB	No	A41A268032	5.5kg	250 x 400 x 290mm
		USB HUB	Yes	A41A268022		
	2	USB	No	A41A268012		
		USB HUB	Yes	A41A268002		
TM-S2000MJ 200DPM	1	USB	No	A41A268132	5.5kg	250 x 400 x 290mm
		USB HUB	Yes	A41A268122		
	2	USB	No	A41A268112		
		USB HUB	Yes	A41A268102		
Ink Cartridge SJC18(K)				C33S020484	82g	120 x 29 x 55mm



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

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