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# Epson TM-S2000MJ (002): 110DPM, 2Pocket, USB HUB, MSR

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## DATASHEET

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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 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, plus an optional USB hub for connecting additional devices.

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## KEY FEATURES

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- Scanning and printing in one unit
- High-speed 200dpm scanning
- Print all necessary information
- No specialist training needed
- Parts last the device's lifetime

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### PRODUCT SPECIFICATIONS

#### IMAGE SCANNER UNIT

Scanner type	Contact image sensor (CIS)
Throughput	110 DPM
Resolution cut sheet paper	100 x 100 dpi, 120 x 120 dpi, 200 x 200 dpi, 240 x 240 dpi, 300 x 300 dpi
Resolution ID cards	200 x 200 dpi, 300 x 300 dpi, 600 x 600 dpi
Data format	Gray scale: TIFF, JPEG, BMP, Raster, Black and White: TIFF, BMP, 24-bit color: TIFF, JPEG, BMP, IR (infrared ray): Same as Black and White, Grayscale
Image Size	max. 107 mm (H) x max. 235 mm (L)
Scanning speed cut sheet	800 mm/s
Scanning speed ID card	118 mm/s
Scanning side and insertion direction	Two-sided
Supported document type	Normal paper, Check cards, ID cards
Document size	120 mm - 235 mm (L) x 60 mm - 120 mm (H)
ID Cards Type	ISO/IEC7810 compliant
ID Cards Size	85.47 mm - 85.9 mm (L) x 53.92 mm - 54.18 mm (H)
Pocket capacities	ASF: 100 Sheets, Main pocket: 100 Sheets, Sub pocket: 50 Sheets
MICR reader	Permanent magnetic bias
MICR symbolologies	E13B, CMC7
OCR	E13B, OCR A, OCR B

#### CUT SHEET PAPER UNIT

Endorsement Print	Yes
Print method	Line inkjet with inkjet head
Color Printing	Black
Print height	50.8 mm
Printable lines	12 Lines / 16 Lines maximum
Print width	100 mm - 215 mm (Depends on the paper length)
Character structure	Font A: 12 x 24, Font B: 9 x 17
Characters per line	Font A: 59 - 126, Font B: 78 - 169 (Depends on the paper length)
Character size	1.41 mm (W) x 3.39 mm (H) / 0.99 mm (W) x 2.4 mm (H)
Character set	95 Alphanumeric, 37 International, 128 x 11 Graphic
Print speed	800 mm/sec
Dot density	180 dpi x 180 dpi
Paper size check	60 mm - 120 mm (H) x 120 mm - 235 mm (L)
Paper Thickness	0.08 mm - 0.2 mm
Paper weight	60 g/m <sup>2</sup> - 120 g/m <sup>2</sup>

#### RELIABILITY - CUT SHEET PAPER / IMAGE SCANNER UNIT

Product mechanism life cut sheet paper/ image scanner unit	2 million item (including reading of checks and ID cards)
ASF life	2 million item

### LOGISTICS INFORMATION

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SKU	A41A268002
Barcode	8715946521138
Dimensions Single Carton	250 x 400 x 290 mm
Carton Weight	5.5 Kg
Multiple Order Quantity	1 Units
Pallet Size Euro	72 Units (9 x 8)

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### WHAT'S IN THE BOX

- AC adapter, J
- Power cable
- USB cable
- User manual
- 2 x Ink cartridge

### SUPPLIES

- Epson SJC18(K) INK FOR TM-S2000MJ & S9000MJ C33S020484
- EPSON CoverPlus Service Option Pack - 50 ECPGRP50
- 3yr CoverPlus Pack 50 BS SESHQ2258
- Epson Service Pack 50
- Epson Service Pack 60
- 3 year extended warranty
- COVERPLUS-Paket (36 month On-Site-Service)
- Service Pack N° 60
- 3yrs on-site repair
- 3yrs return to base

For more information please contact:

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