

**EPSON**<sup>®</sup>  
EXCEED YOUR VISION

Epson **TM-J7000** Series

*am*  
LABELS

[www.amlabels.co.uk](http://www.amlabels.co.uk)  
[sales@amlabels.co.uk](mailto:sales@amlabels.co.uk)  
01536 414222

Epson **TM-J7000** Series

Versatile, efficient inkjet printers  
for the point of service



At Epson, we've designed our TM-J7000 series to provide a superior combination of speed, quality and flexibility. This advanced range of multi-function printers, gives you the opportunity to make an impact with graphics and colour, whilst being extremely easy-to-use and cost effective. It's ideal for any point of service from retail to banking.



#### **Make an impression**

With our SEAJet printing technology - specifically designed for the point of service - at the heart of this range, you can take your receipts into another dimension. You can print in colour, and feature complex graphics and sharp barcodes; all without compromising on speed or reliability. Featuring a precision nozzle, which produces a very high concentration of uniform dots, the TM-J7000 series delivers attractive, eye-catching, permanent results.

#### **Enhance your service**

Because we understand how important quick and efficient service is, this range offers the fastest printing speed in its class - up to 16 lines of text per second. You can also print complex graphics and barcodes at up to 50 millimetres per second.

#### **Easy-to-use and flexible**

To ensure fast and smooth operation in the most demanding of environments, we included easy-to-use features such as front slip feeding and drop-in paper load. The front-facing operation panel is clear and simple to understand - even for inexperienced operators. For extra convenience, you can print on plain paper as well as recycled or coated in both receipt roll and wide-slip printing formats.

#### **Cost-effective and reliable**

You can count on the TM-J7000 series. With an auto-cutter life of 1.5 million cuts and MCBF of 50 million lines, this range is more reliable than other inkjet point of sale printers. We've included long-life ink cartridges, capable of producing up to 20 million characters (up to 15 million for 2-colour printing) to offer exceptional efficiency.



And, for additional peace of mind, we offer CoverPlus, our advanced extended warranty service. Providing access to technical support, as well as a repair and replacement facility, CoverPlus extends the one year back-to-base guarantee on all of our point of sale printers to give three years protection. Low risk and low cost, CoverPlus enables your business to be fully operational at all times and helps you to avoid costly downtime.

**Excellent connectivity**

A wide range of interface options are offered to ensure seamless integration with your existing retail systems. As well as high-speed serial, parallel, Ethernet and USB ports.

Model	2-colour capability	Wide slip-printing	Standard slip-printing
TM-J7000			81mm print width
TM-J7100	Yes		81mm print width
TM-J7500		135.6mm print width	
TM-J7600	Yes	135.6mm print width	

**Fast, flexible, reliable - ideal for retail and banking**

- Advanced SEAJet printing technology
- Crisp, 2-colour receipts with high-resolution graphics
- Fast, jam-free cheque printing
- Easy-to-use with drop-in paper load and front slip feed
- High-speed, quiet printing
- Compact and elegant design
- Excellent connectivity - multiple interface options
- 2D barcodes

**Epson TM-J7000 Series**

<b>Print method</b>	TM-J7000 + TM-J7500 – 64 nozzle serial inkjet TM-J7100 + TM-J7600 – 2 x 64 nozzle serial inkjet
<b>Ink cartridge</b>	TM-J7000 + TM-J7500 SJC8 black TM-J7100 + TM-J7600 SJC6 black SJC7(R) red SJC7(G) green SJC7(B) blue
<b>Ink life</b>	TM-J7000 + TM-J7500 = 20,000,000 characters (mono) TM-J7100 + TM-J7600 = 15,000,000 characters (2 colours)
<b>Print density</b>	180 x 180 dpi (text)
<b>Print font</b>	12 x 24 / 9 x 17
<b>Character size (mm)</b>	1.41 (w) x 3.39 (h) 0.99 (w) x 2.4 (h) mm
<b>Character set</b>	ASCII, WPC1252, PC437, PC850, PC852, PC858, PC860, PC863, PC865, PC866
<b>Bar codes</b>	UPC-A, UPC-E, EAN8, EAN13, ITF, Code39, Code93, Code128, CODABAR (NW7) PDF 417
<b>Characters per inch</b>	15 (Font A) / 20cpi (Font B)
<b>Print speed</b>	Character: 14.3 lps (8 lines / inch) Graphic: 43mm / sec. (76mm width paper, Full columns print) Character: 16.4 lps (8 lines / inch) Graphic: 50mm / sec (57.5mm width paper, full columns print)
<b>Internal buffer</b>	
<b>Data buffer</b>	4KB
<b>User defined buffer</b>	128KB
<b>NV RAM</b>	384KB
<b>Interfaces</b>	RS-232, Bi-directional parallel Option: RS-485, USB, Ethernet, IEEE 802.11b Powered USB
<b>Paper specification</b>	
<b>Dimensions</b>	57.5 ± 0.5mm, 69.5 ± 0.5mm, 76 ± 0.5mm, 82.5 ± 0.5mm
<b>Thickness</b>	0.06 to 0.09mm (Receipt) 0.09 to 0.20mm (Slip) 0.09 to 0.13mm (Endorsement)
<b>Paper weight</b>	52.3 – 64 g/m <sup>2</sup>
<b>Spool core diameter</b>	12mm
<b>Paper type</b>	Receipt
<b>Autocutter</b>	Partial cut
<b>Power supply</b>	External A/C adapter PS-180
<b>Power</b>	24 VDC ± 10%
<b>Power consumption</b>	Approx. 0.5 A (operating)
<b>D.K.D. function</b>	2 drivers
<b>Options</b>	MICR Endorsment printing
<b>Reliability</b>	
<b>MTBF</b>	180,000 hrs
<b>MCBF</b>	50 million lines
<b>Auto cutter</b>	1.5million cuts
<b>Operating temperature</b>	5 to 40°C
<b>Acoustic noise</b>	50 db (ANSI bystander position)
<b>Overall dimensions</b>	195 (w) x 237 (d) 188 (h)mm (TM-J7000 + TM-J7100) 251 (w) x 237 (d) x 188 (h)mm (TM-J7500 + TM-J7600)
<b>Mass</b>	Approx. 4.4kg (TM-J7000 + TM-J7100) Approx. 4.9kg (TM-J5900 + TM-J7600)
<b>EMC standard</b>	CE marking EN55022 class B CE marking EN55024
<b>Safety standard</b>	UL, CSA, TÜV (EN60950)
<b>EU directive</b>	RoHS and WEEE compliant



Telephone: +44 (0) 1442 261144  
E-mail: retailpos@epson.co.uk

Fax: +44 (0) 8702 413093  
www.pos.epson.co.uk