EPSON®

TM-C100

Colour printing as individual as your customers

Because no two customers are the same, Epson has created the TM-C100 to deliver bespoke 4-colour printing at the point of sale.

With advanced SEAJet ink technology for fast, high-resolution printing, the TM-C100 delivers sophisticated graphics, text and barcodes quickly and easily, letting you customise variable data; perfect for creating tailor-made offers and personalised vouchers. Ideal for speciality retail, leisure and hospitality – the TM-C100 can be used anywhere to make a made-to-measure, lasting impression.

With exceptional performance and functionality, the compact TM-C100 handles with ease a wide range of media, making it the ideal solution for colour printing receipts, gift vouchers, tickets and price tags, in-store and on-demand. So whether it's admission passes or promotional coupons, the TM-C100 delivers eye-catching results for that extra impact.

Superior colour printing
The high-performance TM-C100 brings a colourful new dimension to your business. With 16.7 million colours available from a 4-colour CMYK cartridge, it gives you the opportunity to feature high-quality images, graphics, logos and text to communicate and build loyalty with your customers.

Using SEAJet printing technology, specifically designed for the demanding retail environment, the TM-C100 features a precision head to produce a very high concentration of uniform dots, for crisp, sharp and easy-to-read results. What's more, the printer uses pigment ink which is water resistant, light-fast and ozone resistant, ensuring your message won't fade away over time.

Endless possibilities
Equipped with a heavy duty rotary auto-cutter with options for auto-sheet feeder and wide paper roll holder, the TM-C100 accepts various paper media offering freedom, flexibility and choice. Large diameter 105 millimetre wide paper rolls, card and continuous labels can all be used, for example, to produce tickets for concerts or shows and special offer coupons at the point of sale. Uniquely, the TM-C100 gives permanent results on standard paper and it can also print on special coated media, perfect for producing special security passes or permits.

Efficient and user-friendly
The TM-C100 gives impressive results without compromising on speed, reliability or efficiency. In fact, it prints graphics and text at a speedy 35 millimetres per second delivering instant colour results. In addition, features such as easy access operator covers, easy loading mechanism and flexible paper handling make it incredibly user-friendly.

Low cost of ownership
Designed to deliver efficient on-demand high-quality colour printing, the TM-C100 is significantly cheaper than 2-colour thermal PoS printers and, with an auto-cutter life of 350,000 cuts and an MCBF (Mean Characters/Cycle Before Failure) of 30 million passes, it's also extremely reliable.

And, for even more peace of mind, we offer CoverPlus, our advanced extended warranty service. Providing free 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.

Overall, the printer's low energy consumption, coupled with its high reliability, further reduces the total cost of ownership, making it incredibly cost-effective.

Versatile and adaptable
The TM-C100 has new OPoS-X, Windows and JAVA advanced printer drivers enabling it to run in Windows Professional 2000 and XP environments. The printer's lightweight and stylish design fits neatly into any environment – perfect for retail PoS, leisure and hospitality environments.

TM-C100

Print method	Serial inkjet 180 x 360dpi
Ink cartridge	SJIC9P 4-colour fast drying pigment ink
Cartridge life	660 sheets (100 x 280mm printable area with 8.5% individual colour)

Print mode

Normal paper high speed	180 x 180 dpi
Normal paper normal speed	360 x 180 dpi
Special paper high speed	360 x 360 dpi
Special paper normal speed	360 x 360 dpi

Print font	Graphics
Bar codes	UPC-A, UPC-E, JAN8 / 13 (EAN), CODE 39 / 93 / 128, CODABAR, PDF417
Print speed	35mm / sec
Interfaces	USB

Paper specification

Roll dimensions	45 to 105mm x 90mm
ASF dimensions	55 to135mm (w) x 85 to 210mm (l)
Manual feed dimensions	49 to 210mm (w) x 120 to 297mm (l)

Roll paper

Thickness	0.06 to 0.23mm
Weight	52 to 200 g/m^2

ASF

Thickness	0.08 to 0.25mm
Weight	64 to 218 g/m^2

Spool inside diameter	38mm

Special coated papers

Fine roll	105mm (w) x 90mm (d)
	76mm (w) x 90mm (d)
Matte roll	105mm (w) x 90mm (d)
	76mm (w) x 90mm (d)
Fine card	105mm (w) x 148mm (h)

Power supply	External A/C adapter
Power consumption	11w mean operating and 1w mean standby

Reliability

MTBF	180k hrs
MCBF	30 million passes
Mechanism	12 million passes
Print head	1600 million shots per nozzle
Auto-cutter life	350k cuts
ASF	200k sheets

Operating systems	Microsoft Windows 2000 Professional Service Pack 4 or later
	Microsoft XP Professional Service Pack 1 or later
Operating temperature	0 to 50°C
Acoustic noise	Approx 53 db (ANSI bystander position)

Overall dimensions

Roll paper mode	210mm (w) x 345mm (d) x 152mm (h)
ASF paper mode	210mm (w) x 367mm (d) x 245mm (h)

Mass	2kg
EMC standard	VCCI class A, CE, AS / NZS 3548 class B
Safety standard	UL60950, TUV (EN60950)
	CSA C22.2 no 60950
	CE directive 89 / 336 / EEC
	EN55022, EN55024, IEC61000-4-2 to 4-6 & 4-11

245 mm

367 mm

210 mm

152 mm

345 mm

210 mm

For further information on current promotions or Epson RTD products
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