



Epson ColorWorks C7500

Setting new standards in colour label printing

Seamless integration.

Reliable performance – rugged design means minimal maintenance.

High-speed, on-demand, colour printing.

Durable labels BS 5609 certification means labels won't smudge.

Low cost of labelling – up to 50% lower printing cost than with a laser.

Astounding image quality powered by PrecisionCore™ inkjet technology.

Highly efficient – high yield ink cartridges mean fewer user interventions and less waste than most thermal transfer printers, easy to change.

The ColorWorks C7500 redefines reliable, high-speed, high-quality colour label printing.

RELIABLE AND CONSISTENT RESULTS

Print high-quality labels in-house and on-demand. Ensuring consistent results every time, the ColorWorks C7500 features Epson's new PrecisionCore Micro TFP printhead with unique Nozzle Verification Technology (NVT) and dot substitution to ensure consistent prints and prevent dead pixels.

HIGH-SPEED PRINTING

Quickly and easily produce a range of high-quality labels for food and beverage products, packaging and boxes, EU energy labels, GHS labels and more. With print speeds of up to 300mm/sec, you can now print labels in full colour at the same speed as some thermal monochrome printers, with no compromise on print quality.

SAVE MONEY

Printing labels on-demand eliminates the cost associated with pre-printing labels, such as wastage and having to store a large label inventory. High-capacity, individual ink cartridges mean only the colour used needs to be replaced, helping reduce the cost per print, while the printhead is designed to last for the lifetime of the printer¹, so you should never need to buy a replacement.

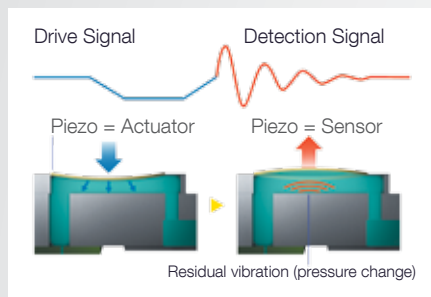
ColorWorks C7500 comes with native drivers for industry leading software such as Codesoft, Bartender and NiceLabel. In addition to this a range of various software tools are available to support printer deployment, management and maintenance in virtually any environment.

WORKS WITH INDUSTRY LEADING LABEL SOFTWARE



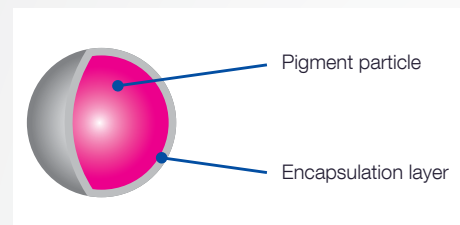
PrecisionCore technology

The C7500 features Epson's new PrecisionCore MicroTFP printhead, developed for use in the commercial-grade, industrial labelling market to deliver reliable, high-quality results at high-speed.



Minimum maintenance

While the printer's Nozzle Verification Technology detects and resolves blocked nozzles, the Dot Substitution feature compensates to help prevent misprints with minimal user intervention.



Ink durability

The C7500 uses pigment ink to create fast-drying, long-lasting labels that resist smudging, water and fading.



ColorWorks C7500 at a glance

- No need for printhead replacement for the lifetime of the printer¹ thanks to the new PrecisionCore Chip technology
- Prints on a wide range of materials up to 4 inches wide
- Fast print speeds of up to 300mm/sec. Maximum resolution 600 x 1200dpi
- Variable sized droplet technology
- Durable labels conform to the BS5609 standard for Globally Harmonised System (GHS) chemical labelling
- ZPLII emulation and ESC/Label printer control set
- Designed for industrial label production, with metallic chassis, autocutter as standard and optional winder



NEW ESC/LABEL PROGRAMMING LANGUAGE



Key Features

With the new Epson colour label printer language – you're no longer tied to Microsoft Windows® printer drivers. Users can control the ColorWorks C7500 from any operating system and/or software architecture. ESC/Label enables variable data to be placed on a pre-selected background images – rules can be set to colour-code the variable data, making it easy to produce custom coloured text, barcodes and graphics. The key commands for ZPL II are included.

- Create coloured text and barcodes from monochrome print data
- Create colour graphics
- Create colour label templates and preset images
- Reduce the amount of data being processed to only the variable data
- Easily replace thermal monochrome label printers

Epson ColorWorks C7500



Product Specifications

PRINT METHOD	PrecisionCore TFP® with Nozzle Verification Technology	2-DIMENSIONAL SYMBOLS	PDF417, QR Code, Maxi Code, GS1 DataBar Stacked, GS1 DataBar Stacked Omnidirectional, GS1 DataBar Expanded, Stacked, DataMatrix, Aztec Micro PDF, Micro QR
INK TYPE	Pigmented ink, 4 individual CMYK cartridges	OPERATING TEMPERATURE	5 to 35°C / 20-80% RH Humidity
PRINT RESOLUTION	1200 x 600dpi	STORAGE TEMPERATURE	-20 to 60°C / 5-85% RH Humidity
PRINT SPEED	300mm/s or 150mm/s (selectable)	OVERALL DIMENSIONS	392 (W) x 598 (D) x 395 (H) mm
PRINT WIDTH	108mm (max)	WEIGHT	37kg (without ink cartridges, maintenance box and roll paper)
MEDIA TYPES	C7500: Plain label, matte label, synthetic label/ C7500G: Gloss label	POWER CONSUMPTION	81W (operating), 102W (peak), 5.4W (idling), 0.5W (when printer power is off)
MEDIA FORM	Full-page label (BM), Die-cut label (GAP), Die-cut label (BM)	POWER SOURCE	Input voltage (rated) 100V - 240V 1.1A Frequency (rated) 50 to 60Hz
MEDIA DIMENSIONS	Width 50-112mm – roll feed Roll size O.D 8" (204mm) max Core diameter 3" (76mm) Media sensors Gap, black mark Die-cut label gap Min 0.12" (3.0mm) Black mark size Min 1.1" x 0.2" (28mm x 5mm) (WxH)	ACOUSTIC NOISE APPROX.	55dBA
INTERFACES	USB 2.0 High-speed Ethernet 10/100/1000 BASE-T	SAFETY STANDARD	AS/NZS CISPR22 Class A
EXTENDED INTERFACE	D-sub 15-pin connector	WARRANTY	One year onsite
OPERATING SYSTEM	Microsoft® Windows 8.1 (32/64bit), Microsoft® Windows 8 (32/64bit), Microsoft® Windows 7 SP1 (32/64bit), Microsoft® Windows Vista SP2 (32/64bit), Microsoft® Windows XP SP3 32bit, Microsoft® Server 2012 R2, Microsoft Server 2012, Microsoft Server 2008 R2, Microsoft Server 2008 (32/64bit)Microsoft server 2003 R2 (32bit)	WHAT'S IN THE BOX	ColourWorks C7500/G printer, AC power cord, Take-up unit, full capacity ink cartridges, sample label roll, instructions sheet, CD with utilities and manual
BARCODE FONT	UPC-A, UPC-E, JAN12(EAN), JAN8(EAN), Code39, ITF, Codabar, Code93, Code128, GS1-128, GS1 DataBar Omnidirectional, GS1 DataBar Truncated, GS1 DataBar Limited, GS1 DataBar Expanded.	ORDERING INFORMATION	
		C7500 Colour Label Printer (Matt)	TM-C7500-012
		SJIC26P(C) Cyan Ink	C33S020615
		SJIC26P(M) Magenta Ink	C33S020616
		SJIC26P(Y) Yellow Ink	C33S020617
		SJIC26P(K) Black Ink	C33S020614
		SJMB7500 Maintenance Box	C33S020596
		C7500G Colour Label Printer (Gloss)	TM-C7500G-312
		SJIC30P(C) Cyan Ink	C33S020636
		SJIC30P(M) Magenta Ink	C33S020637
		SJIC30P(Y) Yellow Ink	C33S020638
		SJIC30P(K) Black Ink	C33S020635
		SJMB7500 Maintenance Box	C33S020596