



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.

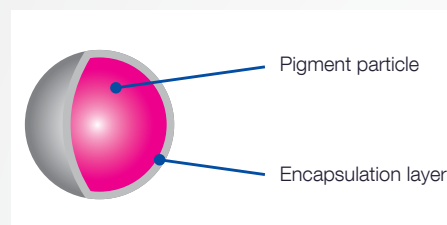
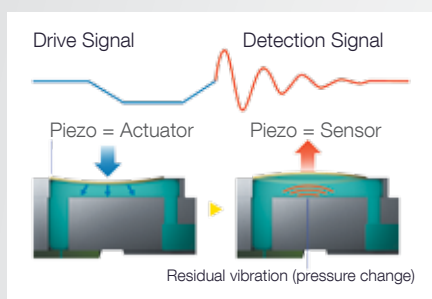
ColorWorks C7500 comes with native drivers for industry leading software such as Codesoft, Bartender and NiceLabel. In addition to this a range of various software tools are available to support printer deployment, management and maintenance in virtually any environment.

NiceLabel



TEKLYNX®
CODESOFT

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



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.

Key Features

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

Better Products for a Better Future

¹ Printing in full 1200 x 600 resolution with flush-onto-paper mode disabled, print speed is up to 10.4" per second

² ColourWorks C7500 inkjet printer with DURABrite® pigment ink, used in combination with Neenah Kimdura poly media.

³ Up to 50 percent lower printing cost than competitive colour laser printer and thermal transfer printers using full resin ribbons available in July 2014. Calculation based on continuous printing of GHS-certified colour labels using the suite of ISO/IEC 24712 text and graphics images, with highest capacity cartridges purchased at MSRP. Actual costs will vary based on print task and use conditions.

Epson is the registered trademark of Seiko Epson Corporation. All other names and company names used herein are for identification purpose only and may be the trademarks or registered trademarks of their respective owners. Epson disclaims any and all rights in those marks. All print samples shown herein are simulations. Specifications are subject to change without notice.



EPSON AUSTRALIA
3 Talavera Road
North Ryde NSW 2113
Tel: 1300 361 054
www.epson.com.au

EPSON NEW ZEALAND
Level 2 7-9 Fanshawe Street
Auckland 1010
Tel: 0800 237 766
www.epson.co.nz

ABN 91 002 625 783
12/16