

# ColorWorks C7500

## Inkjet label printer

Label Printers

Industrial



## Fast, full-color label printer for Just in Time Color<sup>™</sup> printing.

**Reliable performance** — rugged design means minimal maintenance and a low overall cost of ownership; ideal for busy, on-demand environments

**Powerful productivity** — Just in Time Color printing for high-volume labeling applications

**High-speed, on-demand, color printing** — speed through multiple full-color labels with variable data up to 11.8" per second<sup>1</sup>

**Durable labels** — BS-5609 certification means labels won't smudge, smear or fade<sup>2</sup>

**Low cost of labeling** — up to 50 percent lower printing cost than with laser and thermal transfer printers for high-durability color labels<sup>3</sup>

**Seamless integration** — built-in ESC/Label language means you can use the printer with your existing workflow, and even add color with simple programming extensions

**Astounding image quality** — powered by PrecisionCore<sup>™</sup> inkjet technology from Epson; delivers precise barcodes and ultra sharp text

**Highly efficient** — high-yield ink cartridges mean fewer user interventions and less waste than most thermal transfer printers; easy to change, so there's less downtime

**Printer**

**Print method:** PrecisionCore TFP<sup>®</sup> with Nozzle Verification Technology  
**Ink type:** Pigmented ink, 4 individual CMYK cartridges  
**Print resolution:** 1200 x 600 dpi  
**Print speed:** 300mm/s  
**Print width:** 4.1" (104mm) max.  
**Media types:** Roll-fed or fan fold, die cut; single layer or adhesive labels on liner; plain paper, fine paper, PET film, synthetic

**Media Dimensions**

**Width:** 2" – 4.25" (50 – 108mm) — roll feed  
**Thickness:** 4.7 – 7.5mils (0.12 – 0.19mm)  
**Roll size O.D.:** 8.0" (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) (W x H)

**General**

**Interfaces:** USB 2.0 High-speed, Ethernet 10/100 BASE-T  
**Operating system:** Microsoft<sup>®</sup> Windows<sup>®</sup> 8.1 (32-bit, 64-bit), Windows 8 (32-bit, 64-bit), Windows 7 SP1 (32-bit, 64-bit), Windows Vista<sup>®</sup> SP2 (32-bit, 64-bit), Windows XP SP3 (32-bit), Windows Server<sup>®</sup> 2012 R2, Windows Server 2012, Windows Server 2008 R2, Windows Server 2008 (32-bit, 64-bit), Windows Server 2003 R2 (32-bit)

**General (continued)**

**Barcode font:** UPC-A, UPC-E, JAN13(EAN), JAN8(EAN), Code39, ITF, Codabar, Code93, Code128, GS1-128, GS1 DataBar Omnidirectional, GS1 DataBar Truncated, GS1 DataBar Limited, GS1 DataBar Expanded  
**Two-dimensional code printing:** PDF417, QR Code, Maxi Code, GS1 DataBar Stacked, GS1 DataBar Stacked Omnidirectional, GS1 DataBar Expanded Stacked, DataMatrix, Aztec Code, MicroPDF417, Micro QR Code  
**Operating temperature**  
 5 to 35 °C / 20 – 80% RH humidity  
**Storage temperature**  
 -20 to 60 °C / 5 – 85% RH humidity  
**Overall dimensions**  
 15.4" x 23.5" x 15.5" (W x D x H) — Printer  
**Weight**  
 Approximately 37.0 kg (81.57 lb) — Printer (without ink)  
**Power consumption**  
 50 – 60 W Printing (average printing)  
 4.1 – 4.4 W Standby  
 0.2 – 0.5 W Power Off state  
**Rated voltage**  
 AC 100 – 240 VAC  
**Rated frequency**  
 50 – 60 Hz  
**Acoustic noise approx.**  
 55 dBA  
**EMI**  
 FCC / ICES-003 Class B  
**Safety standards**  
 UL60950-1/CSA C22.2 No.60950-1  
**Warranty**  
 One year depot repair

**What's in the Box**

ColorWorks C7500 printer, AC power cord, full capacity ink cartridges, sample label roll, instruction sheet, CD with utilities and manuals

**Ordering Information**

TM-C7500-011 Color Label Printer	C31CD84011
TU-RC7508-471 Take Up Unit Option	C32C815471
SJIC26P (C) Cyan Ink	C33S020615
SJIC26P (B) Black Ink	C33S020614
SJIC26P (M) Magenta Ink	C33S020616
SJIC26P (Y) Yellow Ink	C33S020617
SJMB7500 Maintenance Box	C33S020596

**ESC/Label**

**Epson America, Inc.** 3840 Kilroy Airport Way, Long Beach, CA 90806  
**Epson Canada Limited** 185 Renfrew Drive, Markham, Ontario L3R 6G3  
[www.epson.com](http://www.epson.com)  
[www.epson.ca](http://www.epson.ca)

1 Printing in full 1200 x 600 resolution with flush-onto-paper mode enabled. With flush-onto-paper mode disabled, print speed is up to 10.4" per second. | 2 ColorWorks C7500 inkjet printer with DURABrite<sup>®</sup> pigment ink, used in combination with Neenah Kimdura poly media, has been BS-5609 certified. | 3 Up to 50 percent lower printing cost than competitive color laser printers and thermal transfer printers using full resin ribbons available in July 2014. Calculation based on continuous printing of GHS-certified color 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.

Specifications and terms are subject to change without notice. EPSON, DURABrite and TFP are registered trademarks, EPSON Exceed Your Vision is a registered logomark and PrecisionCore is a trademark of Seiko Epson Corporation. Just in Time Color is a trademark of Epson America, Inc. All other product and brand names are trademarks and/or registered trademarks of their respective companies. Epson disclaims any and all rights in these marks.  
 Copyright 2014, Epson America, Inc. CPD-42092 9/14