



#### **SPECIFICATION SHEET**

# ColorWorks C7500

## Inkjet label printer





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



### ColorWorks C7500 Inkjet label printer

#### **Printer**

Print method: PrecisionCore TFP® with Nozzle Verification

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 0.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® Windows® 8.1 (32-bit, 64-bit), Windows 8 (32-bit, 64-bit), Windows 7 SP1 (32-bit, 64-bit), Windows Vista® SP2 (32-bit, 64-bit), Windows XP SP3 (32-bit), Windows Server® 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 OR 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

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

**Enson Canada Limited** 

185 Renfrew Drive, Markham, Ontario L3R 6G3

www.epson.com 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® 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.

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