

# ColorWorks C7500

## Inkjet label printer

Label Printers

Industrial

Powered by

**PRECISIONCORE™**



## 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™ 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 TFR with Nozzle Verification Technology  
Ink type: Pigmented ink, 4 individual CMYK cartridges  
Print resolution: 1200 x 600 dpi  
Print speed: 300mm/s  
Print width: 4.25" (108mm) 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" – 4.41" (50 – 112mm) — 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 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 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



# ReThink Labels

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