

Fast, full-color heavy production ColorWorks C7500 Inkjet Label Printer for Just-In-Time Color™ printing of large print jobs and jobs with tight time windows.

### **Reliable performance**

Rugged design means minimal maintenance and a low overall cost of ownership; idea 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

# ColorWorks C7500 specifications

## Print Other:

### Printing Technology:

PrecisionCore TFP® with Nozzle VerificationTechnology

### Print Resolution:

1200 x 600 dpi

### Print Width:

4.25" / 108mm

### Print Speed:

300mm/s

## General:

### Type:

Roll-fed or fan fold, die cut; single layer or adhesivelabels on liner; plain paper, fine paper, PET film, synthetic

### Thickness:

4.7 - 7.5mils (0.12 - 0.19mm)

### Roll Diameter:

8.0" (204mm) max.

### Core Diameter:

3" (76mm)

### Roll-fed Width:

4.41" (50 -112mm)

### Sensors:

Gap, black mark

### Black Mark Size:

Min. 1.1" x 0.2" (28mmx5mm) (WxH)

### Die-cut Label Gap:

Min. 0.12" (3.0mm)

## Display Terminal:

### Ethernet:

10/100 BASE-T

## Ink:

### Ink Type:

Pigmented ink, 4 individual CMYK cartridges

### Ink Configuration:

SJIC26P (C) Cyan	C33S020615
SJIC26P (B) Black	C33S020614
SJIC26P (M) Magenta	C33S020616
SJIC26P (Y) Yellow	C33S020617

## Fonts:

### Barcode:

UPC-A, UPC-E, JAN13(EAN), JAN8(EAN), Code39, ITF, Codabar, Code93, Code128, GS1-128, GS1 DataBarOmnidirectional, 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

## Connectivity:

### Standard Connectivity:

USB 2.0 High-speed, Ethernet

## Power:

### Rated Voltage:

AC 100 - 240 VAC

Rated Frequency:

50-60 Hz

Power Consumption:

- Printing (average printing): 50-60 W
- Standby: 4.1 - 4.4 W
- Power Off state: 0.2 - 0.5 W

## General:

### Operating Systems:

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)

### Server Systems:

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)

### Temperature:

Operating: 5 to 35 °C  
Storage: -20 to 60 °C

### Humidity:

Operating: 20 - 80% RH  
Storage: 5 - 85% RH

### Sound Level:

55 dBA

### Dimensions:

Printer: 15.4" x 23.5" x 15.5" (W x D x H)

### Weight:

Printer (without ink): Approximately 370 kg (81.57 lb)

### Safety Approvals:

UL60950-1/CSA C22.2 No.60950-1

