

ColorWorks C7500

Inkjet label printer

Label Printers

Industrial



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 second¹

Durable labels — BS-5609 certification means labels won't smudge, smear or fade²

Low cost of labeling — up to 50 percent lower printing cost than with laser and thermal transfer printers for high-durability color labels³

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 TFP[®] 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[®] 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 |