ColorWorks C7500 Inkjet Label Printer

Contact Us 1-800-947-8247 x1

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.

Label Design Software for C7500
Get a subscription license for CODESOFT for Epson from TEKLYNX. Click here to learn more and get your license.

Model: C31CD84011

Overview ▶

- 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[1]
- Durable labels — BS-5609 certification means labels won't smudge, smear or fade[2]
- Low cost of labeling — up to 50 percent lower printing cost than with laser and thermal transfer printers for high-durability color labels[3]
- 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 PrecisionCoreTM 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

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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

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

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 37.0 kg (81.57 lb)

Safety Approvals:
UL60950-1/CSA C22.2 No.60950-1

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

Media Handling:

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)

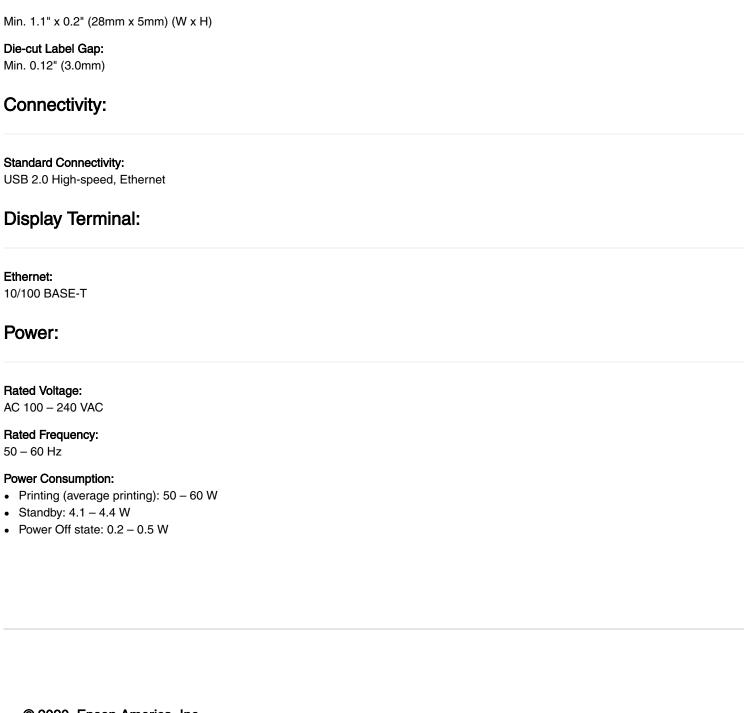### Roll Diameter:
8.0" (204mm) max.

Core Diameter:
3" (76mm)

Roll-fed Width:
4.41" (50 -112mm)

Sensors:
Gap, black mark

Black Mark Size:

Min. 1.1" x 0.2" (28mm x 5mm) (W x H)

Die-cut Label Gap:
Min. 0.12" (3.0mm)

Connectivity:

Standard Connectivity:
USB 2.0 High-speed, Ethernet

Display Terminal:

Ethernet:
10/100 BASE-T

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