

DISCONTINUED

# ColorWorks C3500 Color Label Printer

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With Epson's ColorWorks C3500 inkjet label printer, you can dramatically reduce label costs, increase operational efficiencies and print high-quality, durable labels on demand in four colors (CMYK) at speeds of up to 4 inches/second.

**Model:** C31CD54011

## Overview ▶

- Ideal for high-mix, low-volume applications
- Compact, robust design for commercial use
- High print speed of up to 4 inches/second
- High-quality four-color inkjet printing
- Individual ink cartridges for efficient use of ink
- Supports all major label applications
- Easily adjusts to handle 1.2" to 4.4" widths
- Rear-feed capability for fanfold and large rolls
- Meets BS5609 certification for GHS labels
- USB and Ethernet interfaces

## What's In The Box:

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- ColorWorks C3500
- AC power adapter with line cord
- Full capacity Ink cartridges
- Sample label roll
- Media output tray
- Instruction sheet
- CD with utilities and manuals

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## Specifications

## Print Other:

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### Printing Technology:

MicroPiezo® inkjet technology, Automatic NozzleChecking

### Print Resolution:

- Speed Mode: 360 dpi x 360 dpi
- Quality Mode: 720 dpi x 360 dpi

### Print Width:

4.1" (104mm) max.

### Print Speed:

- High-speed mode: 360 dpi x 180 dpi
  - 2.7"/sec. (4.1" print width)
  - 3.3"/sec. (2.8" print width)
  - 3.7"/sec. (2.2" print width)
- Fine mode: 360 dpi x 360 dpi
  - 1.4"/sec. (4.1" print width)
  - 1.7"/sec. (2.8" print width)
  - 1.9"/sec. (2.2" print width)

## Ink:

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### Ink Type:

Pigmented ink, individual CMYK cartridges<sup>1</sup>

### Ink Configuration:

- GJIC22P(C) Cyan C33S020581
- GJIC22P(K) Black C33S020577
- GJIC22P(M) Magenta C33S020582
- GJIC22P(Y) Yellow C33S020583

## General:

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### Operating Systems:

- Windows® XP 32-bit (SP3)/64-bit (SP2)
- Windows Vista® 32-bit/64-bit (SP2)
- Windows 7 32-bit/64-bit (SP1)
- Windows 8 32-bit/64-bit

### Temperature:

- Operating: 10-35 degrees C
- Storage: -20-40 degrees C

### Humidity:

- Operating: 20-80% RH humidity

- Storage: 5-85% RH humidity

**Sound Level:**

Approx. 58 dBA

**Dimensions:**

- Printer: 12.2" x 11.1" x 10.3" (W x D x H)
- Shipping: 17.5" x 15.5" x 16.8" (W x D x H)

**Weight:**

- Printer (without ink): 26 lbs (12.2 kg)
- Shipping: 41 lbs (12.2 kg)

**Safety Approvals:**

- EMI: FCC / ICES-003 Class B
- Safety standards: UL60950-1/CSA C22.2 No.60950-1
- Warranty: One year depot repair

## Fonts:

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**Barcode:**

UPC-A, UPC-E, JAN13(EAN), JAN8(EAN), Code39, ITF, Codabar, Code93, Code128, GS1-128, GS1DataBar Omnidirectional, GS1 DataBar Truncated, GS1DataBar Limited, GS1 DataBar Expanded, PDF417, QRCode, Maxi Code, GS1 DataBar Stacked, GS1 DataBarStacked Omnidirectional, GS1 DataBar ExpandedStacked, DataMatrix, Aztec Code<sup>2</sup>

## Media Handling:

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**Width:**

- Roll feed: 1.2" – 4.25" (30 – 108mm)
- Fan fold: 2.0" – 4.25" (50 – 108mm)

**Type:**

Roll-fed or fanfold; die cut or continuous; single layer or adhesive labels on liner; plain paper, fine paper, PETfilm, synthetic

**Thickness:**

4.7 – 7.5mils (0.12 – 0.19mm)

**Roll Diameter:**

- O.D. 4.0" (102mm) max.
- Core diameter 1.75" (44mm) to 2.25" (57mm)

**Roll-fed Width:**

1.2" – 4.25" (30 – 108mm)

**Sensors:**

Gap, black mark, media cut

**Black Mark Size:**

Min. 0.20 x 0.16" (5.0 x 4.0mm) (W x H)

**Die-cut Label Gap:**

Min. 0.12" (3.0mm)

## Connectivity:

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**Standard Connectivity:**

USB 2.0 High-speed, Ethernet 10/100 BASE-T

## Display Terminal:

**Ethernet:**

Ethernet 10/100 BASE-T

**Power:**

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**Rated Voltage:**

AC 100-240 VAC

**Rated Frequency:**

50-60 Hz

**Power Consumption:**

- Printing: 30 W (average printing)
- Standby: 2.5 W
- Power Off state: 0.3 W

**Power Source:**

AC power adapter with line cord

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