#### **Product specifications**

|            |                        | ColorWorks C7500   | ColorWorks C7500G  |  |
|------------|------------------------|--|--|--|
| Technology | Printing method        | Line printer (PrecisionCore MicroTFP)                              | Line printer (PrecisionCore MicroTFP)                              |  |
|            | Nozzle configuration   | 600 Nozzles per colour   | 600 Nozzles per colour   |  |
|            | Colours                | Magenta, Yellow, Cyan, Black                                       | Magenta, Yellow, Cyan, Black                                       |  |
|            | Ink technology         | DURABrite™ Ultra   | UltraChrome DL   |  |
| Print      | Printing speed         | Max. 300mm/sec at 600 × 1,200dpi<br>(printing width 108mm)         | Max. 300mm/sec at 600 × 1,200dpi<br>(printing width 108mm)         |  |
|            | Printing resolution    | Max. 600 × 1,200dpi  | Max. 600 × 1,200dpi  |  |
|            | Printing width         | Max. 108mm   | Max. 108mm   |  |
| Media      | Format                 | Roll (8in external diameter), Fanfold paper                        | Roll (8in external diameter), Fanfold paper                        |  |
|            | Width                  | Min 50mm, Max 112mm  | Min 50mm, Max 112mm  |  |
|            | Туре                   | Die-cut label, Black mark paper, Black mark label                  | Die-cut label, Black mark paper, Black mark label                  |  |
| General    | Interfaces             | USB 2.0 Type A, Ethernet interface<br>(100 Base-TX / 10 Base-T)    | USB 2.0 Type A, Ethernet interface<br>(100 Base-TX / 10 Base-T)    |  |
|            | Autocutter             | Included   | Included   |  |
|            | Supply voltage         | 100 ~ 240 V, 50 ~ 60 Hz  | 100 ~ 240 V, 50 ~ 60 Hz  |  |
|            | Power consumption      | Standby: Appx. 4W, Printing: Appx. 86W                             | Standby: Appx. 4W, Printing: Appx. 86W                             |  |
|            | Temperature / humidity | Storage: -20~60 °C ( 5~85 % RH)<br>Printing: 5~35 °C ( 20~80 % RH) | Storage: -20~60 °C ( 5~85 % RH)<br>Printing: 5~35 °C ( 20~80 % RH) |  |
|            | Product dimensions     | $392 \times 598 \times 395$ mm (Width × Depth × Height)            | 392 × 598 × 395mm (Width × Depth × Height)                         |  |
|            | Product weight         | 37kg   | 37kg   |  |
| Software   | Printer drivers        | Windows®   | Windows®   |  |
|            | Command set            | ESC/Label  | ESC/Label  |  |

#### Options

#### **Consumables**

| TU-RC7508: Re-winder                                  | C32C815471 | SJMB7500: Maintenance box           | C33S020596 |  |
|---|------------|-------------------------------------|------------|--|
|   |            | ColorWorks C7500                    |            |  |
| Media   |            | SJIC26P(K): Ink cartridge (Black)   | C33S020618 |  |
|   |            | SJIC26P(C): Ink cartridge (Cyan)    | C33S020619 |  |
| Premium Matte label                                   |            | SJIC26P(M): Ink cartridge (Magenta) | C33S020620 |  |
| High Gloss label                                      |            | SJIC26P(Y): Ink cartridge (Yellow)  | C33S020621 |  |
| PE Matte label  |            | ColorWorks C7500G                   |            |  |
| BOPP High Gloss label                                 |            | SJIC30P(K): Ink cartridge (Black)   | C33S020639 |  |
| BOPP Satin Gloss label                                |            | SJIC30P(C): Ink cartridge (Cyan)    | C33S020640 |  |
| To find the list of all available media, please visit |            | SJIC30P(M): Ink cartridge (Magenta) | C33S020641 |  |
| www.epson.eu/colorworks/                              | /media     | SJIC30P(Y): Ink cartridge (Yellow)  | C33S020642 |  |



ESC/Label



### **Co**√erPlus

Better Products for a Better Future

**EPSON**<sup>®</sup>

#### To find out more visit www.epson.eu/C7500

<sup>1</sup>The printhead is covered by the warranty of the printer. Standard warranty of the printer is 1 year or 500km of accumulated printed length, whichever comes first. Check with your Epson authorised dealer for the optional extended warranty packages available in your region. <sup>2</sup> Product lifetime of ColorWorks C7500 is defined as 500km of paper length fed.

For further information please contact your local Epson office or visit www.epson-europe.com

For further information please contact your local Epson omce or visit www.epson-europe.com Austria 01 253 49 78 333 Belgium +32 (0)2 792 04 47 Czech 800/142 052 Denmark 44 50 85 85 Finland 0201 552 091 France 09 74 75 04 04 (Cost of local call, operator charges may apply) Germany +49 (0) 2159/92 79 500 Greece 210-8099499 Hungary 06800 147 83 Ireland 01 436 7742 Italy 02-660321 10 (0.12 c/min) Luxembourg +352 27860692 Middle East +9714 8872172 Netherlands +31 (0)20 708 5099 Norway +47 67 11 37 00 Poland 0-0-800 4911299 (0,16 z/min) Portugal 707 222 111 Russia (095) 777-03-55 Slovakia 0850 111 429 South Africa (+2711) 465-9621 Spain 93 582 15 00 Sweden 0771-400135 (Mobilsamtal – 0,99 kr/min, Lokala samtal – 0,30 kr/min, Utlandssamtal – 0,89 kr/min) Switzerland 022 592 7923 Turkey (0212) 3360303 United Kingdom 0871 222 6702

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# SETTING NEW STANDARDS IN COLOUR LABEL PRINTING







TM-C7500



**EPSON** 

## **ColorWorks C7500 Series**

The Epson ColorWorks C7500 Series sets new standards for reliable. high-speed, high-quality colour label printing that meets all in-house labelling needs for today's manufacturers.

#### **Technology**

**PrecisionCore** 

#### **Nozzle Verification** Technology (NVT)

Drive Signal

#### Reliable

Combining rugged design with the latest Epson technology delivers outstanding performance that can be relied upon in industrial environments.

Fast

The new PrecisionCore linehead delivers fast print speeds of 300mm/sec even at high resolutions of 600 × 1200dpi.

#### Reassuring

With a standard warranty of 1 year or 500km of accumulated print<sup>1</sup>, everything is covered so you don't need to worry about replacement parts.

Uses UltraChrome

DL pigment ink

Prints best on

glossy media

EPSON ULTRACHROME

#### ColorWorks C7500

Ideal for prints where durability is key



Efficient, high-capacity individual ink

cartridges help keep costs down.

Upgrade and replace monochrome

label printers quickly and easily

thanks to built-in ZPL II emulation.

**Cost effective** 

**Plug and play** 

Uses DURABrite Ultra pigment ink

Prints best on matte media





ColorWorks C7500G

Combines excellent print quality and durability





Standard metallic chassis. autocutter and optional winder/ re-winder delivers operational longevity in any environment.

#### **Durable prints**

Thanks to Epson DURABrite Ultra and UltraChrome DL pigment inks, prints are more durable as well as smudge, fade and liquid resistant.

#### Add colour to variable data

Add colour by applying simple programming extensions on the ZPLII data stream.

#### Simple to use

An intuitive control panel, combined with effortless media roll loading and easy ink cartridge changes, ensures simple, smooth operating for all types of manufacturers.



Piezo = Actuato

PRECISIONCORE

The new PrecisionCore linehead is the innovative technology powering the ColorWorks C7500 Series.

Unlike heat-based inkjet systems, PrecisionCore uses powerful micro-mechanical piezo elements to fire the ink droplets. As no heat is applied, the printhead is permanent and does not need replacing<sup>2</sup>.

Ensure consistent, uninterrupted quality with Nozzle Verification Technology that detects blocked nozzles, and dot compensation that compensates for them. NVT works constantly behind the scenes to maximise reliability and reduce downtime.

#### **Software**

**Microsoft Windows OS drivers** and Epson InstallNavi software

#### **Direct Command Control**



InstallNavi software guides you through a simple, fault-free printer installation. Print from any Windows application with Microsoft Windows® printer drivers.



Built-in ESC/Label language is compatible with ZPL II allowing the printer to be used with existing workflows. Plus, ESC/Label ensures the ColorWorks C7500 Series printer can be controlled from any operating system and/or software architecture.





Residual vibration (pressure change

#### Variable Sized Droplet Technology (VSDT)



Epson VSDT delivers the perfect combination of speed, quality and efficient ink usage. The best ink droplet size is always selected so whether it is fine detail, or large areas of colour. the result is the perfect image, produced with optimal efficiency.

#### Native drivers for leading professional labelling software







Native drivers (downloadable from the software vendor's website) use ESC/Label to allow software applications to make use of all key features of the ColorWorks C7500 Series.