# **INKJET COLOUR LABEL PRINTERS**

# COLORWORKS™ C7510/C7510G





Epson understands the need and importance of efficient industrial labelling which is often hindered by the hassle of outsourcing colour label printing to Print Service Providers. Introducing Epson's first industrial colour label printer with PrecisionCore™ printhead technology that functions outstandingly in a high-mix environment. Make the right choice towards greater productivity.









Print Speed High Capacity 300m/sec Inks

USB 2.0



C7510/C7510G



## IT'S IN THE DETAILS.

With PrecisionCore printhead technology, Epson ColorWorks C7510 and C7510G excels with speed and quality.

### **Hassle-free Colour Labels On-demand**

Print high quality, customised colour labels in-house easily without keeping an inventory of pre-printed labels.

### **Consistent Precision**

Epson's revolutionary PrecisionCore printhead delivers consistency and accuracy especially on small text, graphics and barcodes.

### **Clarity in Printing**

Expect clear and crisp printouts with easyto-read text that are resistant to smudge, fade and water.







The ColorWorks<sup>™</sup> C7510 and C7510G label printers return control to you with higher quality works and swifter print speeds. The label printers feature Epson's revolutionary PrecisionCore technology, which is engineered to deliver precise printing quickly.



### Hassle-free Colour Labels On-demand

Designed to meet the needs of customers, the C7510 and C7510G colour label printers lead the ColorWorks Series in print volume and is capable of highmix applications. It allows you to produce multiple colour label variations from blank labels, eliminating the traditional two-step label prxinting process. It simplifies the print process to improve product identification and productivity whilst eliminating excess inventory.







GHS-compliant label Product packaging label Prescription label

#### **Consistent Precision**



Featuring PrecisionCore printhead technology, Epson's most advanced printhead architecture, it is the driving force behind Epson's lead in both quality and quantity output. This translates to a reliable colour label printer that delivers both consistency and swift printing to meet your needs.

## **Clarity in Printing**



UltraChrome DL\* ink ensures printouts on glossy and other media stays clear and crisp with easy-to-read text and along with the appropriate media, printouts are resistant to smudge, fade and water.

\* Only for C7510G.



The all-purpose DURABrite Ultra\* Ink ensures the precise quality of your prints, and its water, smudge, and fade resistant nature helps your prints last.

\* Only for C7510.

#### Epson pigment ink



Epson pigment ink is not water soluble and firmly binds to media fibers, resisting water and other moisture.

### Dye-based ink



Conventional dye-based ink is water soluble so printouts can be negatively affected by water and other moisture.

## **Astounding Print Speed**

With a print speed of up to 300mm/sec, you can swiftly print full colour labels, rivalling speeds of incumbent thermal monochrome printers.

The C7510 and C7510G label printers execute roll-to-roll operations with the option of a take-up-unit ensuring that overall productivity is increased.



## Selective Ink Cartridge Replacement

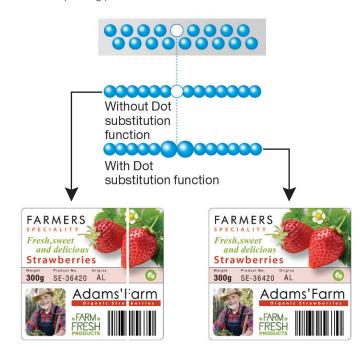
The C7510 and C7510G label printers function with consolidation of individual CMYK ink cartridges which mean ink wastage is now a thing of the past. Only replace empty ink cartridges to fully maximise cost savings and greatly reduce production time.





# Nozzle Verification Technology (NVT)

The C7510 and C7510G label printers produce consistent and reliable quality printouts every time with minimal user intervention through its NVT that works behind the scenes to detect and revive blocked nozzles back to maximum operating performance.



Without Nozzle Verification Technology

With Nozzle Verification Technology

### COLORWORKS™ C7510/C7510G



MODEL NUMBER		C7510 C7510G				Dimensions & Weight		
Print Technology	Technolo	gy	PrecisionCore TFP® with Nozzle Verification Technology				C7510/C7510G	
	Colour		Four-colour printing, indir (DURABrite Ultra pigmen				Weight: 37.0kg (81.57lb)	
Ink Cartridge	Colour		Cyan, Magenta, Yellow, E	Black		•		
Model			SIIC27(C), SIIC27(M), SIIC27(Y), SIIC27(K) SJIC31P(C), SJIC31P(M), SJIC31P(Y), SJIC31P(K)			Brson 39	14mı	
Print Resolution		1200 x 600 dpi (true resolution)				5.5"		
Printing Width		4.1" (104mm) max.						
Print Speed			300mm/sec or 150mm/sec					
Interfaces		USB 2.0 High-Speed, Ethernet 10/100 BASE-T, Ethernet 1000BASE-T						
Print Font			Fixed font: Sans serif, OCR-A, OCR-B, Symbol. Scalable font: Sans serif. User can download scalable fonts to the printer				597mm 391mm (23.5") - (15.4")	
Barcode Font (Printer Driver Built-in)		Barcode: 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				Take-up Unit Weight: 4.25kg (9.37lb)		
			Two-dimensional symbols: PDF417, QR Code, GS1 DataBar Stacked, GS1 Omnidirectional, GS1 DataBar Expanded Stacked, DataMatrix, Aztec Code, MicroPDF417, Micro QR Code, Maxi Code					
Media Source			Roll-fed, Fanfold				293mm	
Media Types			Plain, Matte, Glossy, Synthetic				(11.54")	
Paper Specifications		Width	Thickness	Width	Thickness	0.//6		
Media Form Roll	Full-page La Full-page La Die-cut Labo Die-cut Labo	abel (no BM) el (GAP)	Label Width: 46 - 108 mm Backing Paper Width: 50 - 112 mm	Plain Label, Matte Label, Synthetic Label: 0.129 - 0.236 mm	Label Width: 46 - 108 mm Backing Paper Width: 50 - 112 mm	Plain Label, Matte Label, Synthetic Label: 0.129 - 0.236 mm Glossy Label: 0.167 - 0.182 mm	403mm 222mm (15.87") (8.74")	
Fanfold Full-page Label (no BM)  Die-cut Label (GAP)  Die-cut Label (BM)		Plain Label, Matte Label: 0.161 - 0.164 mm				Main Unit C31CD84101 C7510 Colour Inkjet Label Printe	r	
External Roll Diameter		Max. 203.2mm				C31CD84361 C7510G Colour Inkjet Label Prin	.er	
Paper Core External Diameter			Internal Diameter: 76.2 ± 0.5mm External Diameter: 82.2mm or more				Option C32C815471 TU-RC7508 Take Up Unit For	
Number of Folds			Fanfold Paper: 750 or less				C7510/C7510G	
Winding Direction			Face Out				Consumables For C7510	
Autocutter Life			Die-cut Label	Full-page Label	Die-cut Label	Full-page Label	<ul> <li>C33S020622 SJIC27P(K) Ink Cartridge Black</li> <li>C33S020623 SJIC27P(C) Ink Cartridge Cyan</li> </ul>	
			Plain, Matte: 1,500,000 cuts	Plain: 750,000 cuts Matte: 200,000 cuts Synthetic: 100,000 cuts	Plain, Matte, Glossy: 1,500,000 cuts Synthetic: 500,000 cuts	Plain: 750,000 cuts Matte: 200,000 cuts	C33S020624 SJIC27P(M) Ink Cartridge Mage C33S020625 SJIC27P(Y) Ink Cartridge Yellov C33S020596 SJMB7500 Maintenance Box  - Consumables For C7510G	
Temperature / Ho	umidity Pr	inting	5 to 35°C / 20 - 80% RH Humidity (no condensation)				C33S020643 SJIC31P(K) Ink Cartridge Black	
	St	orage	-20 to 60°C / 5 - 85% RH Humidity (no condensation)				C33S020644 SJIC31P(C) Ink Cartridge Cyan C33S020645 SJIC31P(M) Ink Cartridge Magenta	nta
Overall Dimensions		597 x 391 x 394 mm				C33S020646 SJIC31P(Y) Ink Cartridge Yellow C33S020596 SJMB7500 Maintenance Box	/	
Mass		Approx. 37.0kg (81.57lb) - Printer (without consumable)						
Power Supply		Built-in Power Supply				-		
Power Consump	tion Pr	inting	50 - 60W (average printing)				-	
	St	Standby 4.1 - 4.4W					-	
Rated Voltage			AC 100 - 240 VAC				-	
Rated Frequency			50 - 60Hz				-	
EMC Standards			VCCI Class A, FCC Class A, ICES-003 Class A, CE Marking, AS/NZS CISPR22 Class A, CCC, KC, EAC, Ukraine EMC				<ul> <li>© 2019 Epson Singapore Pte Ltd. All Rights Reserved. Reproduction in part or in whole, without the written permission from Epson, is strictly prohibited. EPSON and EXCEED YOUR VISION are registered trademarks of Seiko</li> </ul>	
Safety Standards			UL60950-1/CSA C22.2 No.60950-1, EN60950-1, CCC, KC, EAC, BSMI, Ukraine Safety Standard				<ul> <li>Epson Corporation. All other products names and othe company names used herein are for identification purpo</li> </ul>	r oses
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)				<ul> <li>only and are the trademarks or registered trademarks of their respective owners. Epson disclaims any and all rights in those marks. Print samples shown are simulations only. Specifications and product availability are subject to change without notice and may vary between countries. Please check with local Epson offices for more information.</li> </ul>	

#### Usage Restrictions:

When this product is used for applications requiring high reliability / safety such as transportation devises related to aviation, rail, marine, automotive etc.; disaster prevention devises; various safety devise etc; or functional / precision devise etc, you should use this product only after giving consideration by inclusion of fail-safes and redundancies into your design to maintain safety and total system reliability. Because this product was not intended for use in applications requiring extremely high reliability / safety such as aerospace equipment, main communication equipment, nuclear power control equipment, or medical equipment related to direct medical care etc, please make your own judgment on this product's suitability after full evaluation.

Epson ColorWorks ink is not intended for direct food contact.

Information correct at time of printing Printed June 2019







Dealer's Stamp



For latest specifications, visit www.epson.com.sg/labelprinting or call +65 800 120 5564.