# **INKJET COLOUR LABEL PRINTER**

# COLORWORKS™ 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

**ENGINEERED FOR BUSINESS** 

### **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 C7510G label printer returns control to you with higher quality works and swifter print speeds. The label printer features 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 C7510G colour label printer leads the ColorWorks Series in print volume and is capable of high-mix applications. It allows you to produce multiple colour label variations from blank labels, eliminating the traditional two-step label printing 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.

### 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 C7510G label printer executes roll-to-roll operations with the option of a take-up-unit ensuring that overall productivity is increased.



### Selective Ink Cartridge Replacement

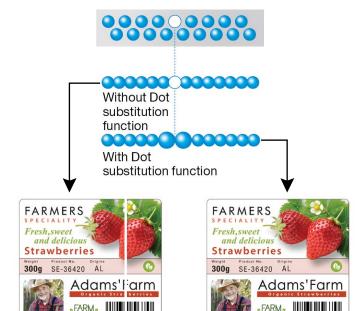
The C7510G label printer functions with consolidation of individual CMYK ink cartridges which mean ink wastage is now a thing of the past. Only replace empty ink cartridges to fully maximise cost savings and greatly reduce production time.





## Nozzle Verification Technology (NVT)

The C7510G label printer produces 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™ C7510G



MODEL NUMBER			C7510G					
Print Technology	<b>y</b> Technology		PrecisionCore TFP® with Nozzle Verification Technology					
	Coloui	•	Four-colour printing, individual ink cartridge (UltraChrome™ DL pigment ink: C, M, Y, K)					
Ink Cartridge	Colour		Cyan, Magenta, Yellow, Black					
M			SJIC31P(C), SJIC31P(M), SJIC31P(Y), SJIC31P(K)					
Print Resolution			1200 x 600 dpi (true resolution)					
Printing Width			4.1" (104mm) max.					
Print Speed			300mm/s					
Interfaces			USB 2.0 High-Speed, Ethernet 10/100 BASE-T					
Print Font			Fixed font: Sans serif, OCR-A, OCR-B, Symbol. Scalable font: Sans serif.					
			User can download scalable fonts to the printer					
Barcode Font (Printer Driver Built-in)  Media Source			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  Two-dimensional symbols: PDF417, QR Code, GS1 DataBar Stacked, GS1 Omnidirectional, GS1					
						DataBar Expanded Stacked, DataMatrix, Aztec Code, MicroPDF417, Micro QR Code, Maxi Code		
						Roll-fed, Fanfold		
			Media Types			Plain, Matte, Glossy, Synthetic		
			Paper Specifications			Width	Thickness	
Media Form	ліз		Width	Tilickitess				
	Eull pogo	Lobal (PM)	Label Width: 46 ~ 108mm	Plain Label Matta Label Synthetic Label				
Fanfold	Full-page Label (BM)			Plain Label, Matte Label, Synthetic Label:				
	Die-cut Label (Gap)		Backing Paper Width: 50 ~ 112mm	0.129 ~ 0.236mm				
	Die-cut Label (BM)			Glossy Label: 0.167 to 0.182mm				
	Die-cut Label (Gap)			Plain Label, Matte Label: 0.161 ~ 0.164mm				
Die-cut Label (BM)		abel (BM)	N 000 0					
External Roll Diameter Paper Core External Diameter			Max. 203.2mm					
		r	Internal Diameter: 76.2 ± 0.5mm					
			External Diameter: 82.2mm or more					
Number of Folds			Fanfold Paper: 750 or less					
Winding Direction			Face Out					
Autocutter Life			Die-cut Label	Full-page Label				
			Plain, Matte, Glossy: 1,500,000 cuts	Plain: 750,000 cuts				
			Synthetic: 500,000 cuts	Matte: 200,000 cuts				
				Glossy: 300,000 cuts				
				Synthetic: 100,000 cuts				
Temperature / Hur	•	Printing	5 to 32°C / 20 - 80% RH Humidity					
		Storage	-20 to 60°C / 5 - 85% RH Humidity					
Overall Dimensions			597 x 391 x 394mm					
Mass			Approx. 37.0kg (81.57lb) - Printer (without ink)					
Power Supply								
Power Consumpti		Printing	50 - 60W (average printing)					
		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					
Safety Standards			UL60950-1/CSA C22.2 No.60950-1, EN60950-1, CCC, KC, EAC, BSMI, Ukraine Safety Standard					
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)					

Dimensions & Weight

C7510G Weight: 37.0kg (81.57lb)



Take-up Unit Weight: 4.25kg (9.37lb)



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