

Revolutionizing Digital Colour Label Printing



# FAST. ON-DEMAND. WATER RESISTANT LABELS

## **Water Fast Color Labels that Looks Awesome!**

VIPColor VP7xx series of industrial color label printers just got better!

VP750 can print water fast color labels at a blazing speed of up to 12ips and at an image resolution as high as 1,600dpi - the highest in the market.

Building on field proven technology, the VP750 combines the performance and reliability of our bestselling VP700 with Enhanced Water Resistance ink Technology<sup>1</sup> to produce vivid colour labels and crisp text/barcodes that are suitable for Chilled Food & Beverages, Wineries, Animal Care, Chemicals, Cleaning products and most moisture exposed products.

1Compatible with synthetic and paper based inkjet coated label. However, users are advised to conduct their own tests for compatiblity & suitability for their application prior to mass production.



Low Investment = High ROI



Compact



Fast and Flexible = Shorten Time to Market



Water Resistant Labels



**Top Notch Print Quality** 

# **Improve Productivity**



Step 1 **Use Standardized Die-Cut Blank Labels** 



Step 2 **Print on Demand** 





Step 3 Flexible Labels Suitable for high-mix (or variations), low volume production



# Suitable for



Refrigerated



GHS/ Chemical



Healthcare/ Nutraceuticals



Animal



Home Care/ Cleaning



Personal/ **Body Care** 

# **Product Specifications**

## **GENERAL**

Print Speed	6 and 12 ips (152.4 and 304.8 mm/s)
Print Resolution	1,600 x 1,600 dpi and 1,600 x 800 dpi
Print Width	2" - 8.5" (50.8 - 215.9 mm)
Communication	USB 2.0, 10/100Base-T/GPIO
Inks	Enhanced Water Fast Inks in 5 individual 250ml cartridges
Time to First Label	Less than 10s (warm start)
Dimensions (Printer)	18.7" (W) x 19.6" (H) x 23.0" (D) (467mm x 497mm x 585 mm
Weight (Printer only)	77 lbs (35 kg)

#### **PRINTING**

Print Modes	Roll-to-Cut, Roll-to-Roll, Print & Hold
Barcode PQ	1D barcode ≥ Grade B (Code 39) with 10 mils bar width
	2D barcode ≥ Grade B (PDF417) with 10 mils cell size

### **MEDIA**

Sensor Type	Gap, Reflective sensor for black mark
Media types	Roll (Continuous, Die-cut), Fan-fold
Media Thickness	0.1 - 0.3 mm
<b>Roll Diameter</b>	8" (203 mm) OD with 3" (76.2 mm)
Supported Media	Glossy, matt, synthetics
Media Length	Up to 40" (1,016 m)
n) Construction	Metallic casing with industrial grade ruggedness
Built-in accessory	Automatic Cutter, Label Print and Hold
What's in the Box	Printer (Integrated with Un-winder), print head, USB Cable, AC power cable and ink cartridges
Warranty	1 Year limited warranty or 5 Million inches,

## **OPERATION**

Electrical	Universal power supply - 100 - 240 Vac, Peak current < 4A
<b>Operating Temperature</b>	15 to 35°C at RH 20 - 80%
Storage Temperature	-5 to 50°C
Standards/Approvals	FCC Part 15, Subpart B, Class A (US)
	IEC 60950-1 Compliance (International), cULus (US/Canada), CCC (China), RCM (Australia), BSMI (Taiwan)
User Interface	Embedded web server

Blacklit LCD control panel in 9 languages

LED for Printer warnings and readiness indication

Unobstructed accessibility to service bays for print head and ink tanks

Designed for ease of setup, troubleshooting and service

# **Overview**

The VP750 supports all major MS Windows based label and graphics design applications like



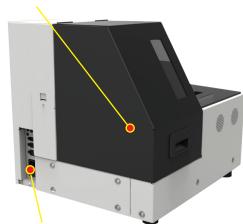








- Fast Time-to-First Label < 10s
- Automatic cutter
- Remote access via Embedded Web Server



- Ethernet 10/100Base-T
- GPIO
- USB 2.0
- Power Input

All connection ports are neatly designed and well placed at the back panel

## **Accessories**

For more information, please visit us at pacificbarcode.com







Matrix remover & Slitter





