

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!

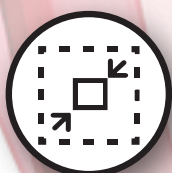
VP750 can print **water fast** color labels at a blazing speed of up to 12ips and at an image resolution as high as 1,600dpi - the highest in the market.

Building on field proven technology, the VP750 combines the performance and reliability of our bestselling VP700 with **Enhanced Water Resistance Printing Technology¹** 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 compatibility & suitability for their application prior to mass production.



Low Investment
= High ROI



Compact



Fast and Flexible
= Shorten Time
to Market

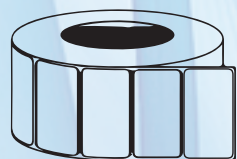


Water Resistant
Labels



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



No Pre-printed Labels
No Inventory Management
No Separate Printing for Variable Data

Suitable for



Refrigerated
F&B



GHS/
Chemical



Healthcare/
Nutraceuticals



Animal
Care



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

OPERATION

Electrical	Universal power supply - 100 - 240 Vac, Peak current < 4A
Operating Temperature	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

MEDIA

Sensor Type	Gap, Reflective sensor for black mark
Media types	Roll (Continuous, Die-cut), Fan-fold
Media Thickness	0.1 - 0.3 mm
Roll Diameter	8" (203 mm) OD with 3" (76.2 mm)
Supported Media	Glossy, matt, synthetics
Media Length	Up to 40" (1,016 m)
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, whichever comes first

Overview

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



Angled backlit LCD

Large 250ml ink cartridges

Easy access to print engine & ink cartridge bays

External Un-winder for 8" OD roll

- 8.5" print width
- Up to 1,600 x 1,600 dpi
- Supports Roll-Roll, Roll-Cut, Print-Hold & Fan-Fold modes
- Fast Time-to-First Label < 10s
- Automatic cutter
- Remote access via Embedded Web Server

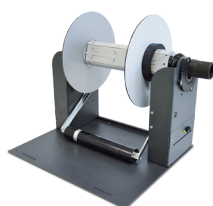
- Ethernet 10/100Base-T
- GPIO
- USB 2.0
- Power Input

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

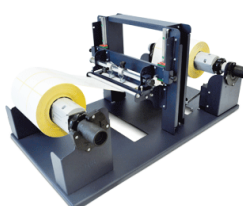
Accessories

For more information, please visit us at vipcolor.com

Re-winder/
Un-winder



Label Slitter



Matrix remover
& Slitter

