The Only Printer Needed for the Job!

Helping Businesses Scale Dynamically and Profitably

Have you ever lost a customer because you were unable to meet their private labeling needs in a timely manner? How about missing shipping dateline because your labels were late?

With VIPColor VP650 there is no need for over-ordering your labels or paying for expedited delivery. This results in reduced label wastage, increased profit; and better response time leading to better customer experience.

Building on our proven technology, the VP650 combines the performance and reliability of our best-selling VP700 with Enhanced Water Resistant Ink Technology. Whether you require 1 or 10,000 labels/day, the VP650 allows you to produce brilliant color labels with rich graphics, crisp text and barcodes that are suitable for Chilled Food & Beverages, Wineries, Animal Care, Chemicals, Cleaning products and most moisture exposed products.

Fast *Printing* + Water Resistant **Ink** + Expressive **Color**

Suitable for

Refrigerated F&B	GHS/ Chemical	Healthcare/ Nutraceuticals	Animal Care	Home Care/ Cleaning	Personal/ Body Care

How VP650 benefits your business
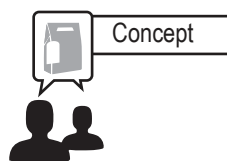
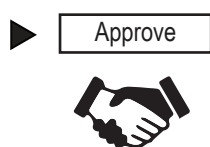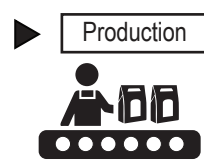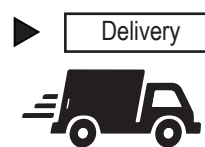| Concept	Proofing	Approve	Production	Delivery
Impress your clients with incredible print quality of VP650 labels	Shorten label design change (variants) to proofing cycle	Simplify approval as production label is the same as proofing	High print speed handles unexpected peak production fast & easily	Increase your responsiveness to last-minute orders
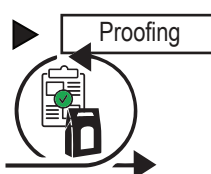
Specifications

GENERAL

Print Speed	6 and 8 ips (152.4 and 203.2 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 Ports	USB 2.0, 10/100Base-T, GPIO
Inks	Dye Ink in 5 individual 200ml CYMKK color (Water Resistant)
Time to First Label	Less than 10s
Dimensions (Printer)	20.1" (W) x 11.2" (H) x 15.2" (D) (510 x 285 x 385 mm)
Weight (Printer only)	66 lbs (30 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 Compliant (International), cULus (US/Canada), CCC (China), RCM (Australia)
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
Acoustics	Sound pressure level less than 60 dBA (both operator / bystander position)

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
What's in the Box	Printer (with external Un-winder), print head, USB Cable, AC power cable and ink cartridges
Built-in accessory	Automatic Cutter, Label Print and Hold
Warranty	1 Year limited warranty or 5 Million inches, whichever comes first

SCAN ME
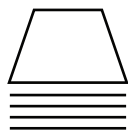
LEARN MORE ABOUT OUR FOOD SAFE INK

Overview

The VP650 supports all major MS Windows based label and graphics design applications like

Patented Print & Hold single label dispensing mode
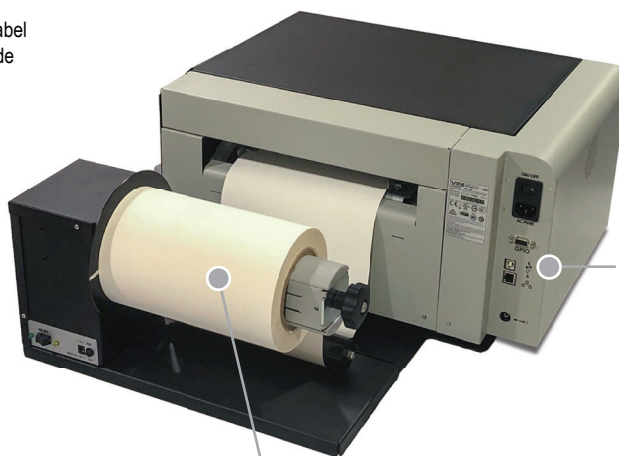
USB, Ethernet and GPIO connectivity options

8" OD 3" core un-winder

1,000 (up to 8.5") Wide Labels in 10 mins (Roll-to-Roll)

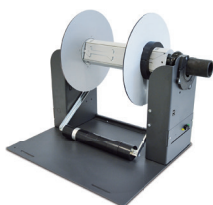Fewer Replacement with Large 200ml Water Resistant Ink Tanks

Expressive Color and Crisp Text at 1600 x 1600 dpi
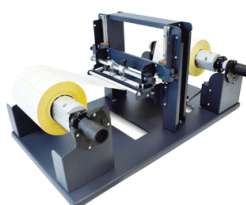
Accessories

Re-winder/ Un-winder

Label Slitter

Matrix Remover & Slitter

For more information, please visit us at www.vipcolor.com