VIP COLOR
Color Label Solutions

VP750 | Powered by memjet

Vibrant Water Resistant Color Label Printing

Our VP750 is making a splash!

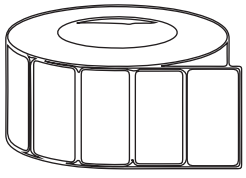
Building on our proven technology, the VP750 combines the performance and reliability of our best-selling VP700 with **Enhanced Water Resistance Ink Technology.**[1]

Our new technology allows customers to produce vivid water fast color labels with rich color graphics, crisp text & barcodes that are suitable for Chilled Food, Beverages, Wineries, Animal Care, Chemicals, Cleaning products and most moisture exposed products.

[1]Compatible 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.

Suitable for

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



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

Specifications

GENERAL

Print Speed	6 or 12 ips (152.4 or 304.8 mm/s)
Print Resolution	1,600 x 1,600 dpi or 1,600 x 800 dpi
Print Width	2" - 8.5" (50.8 - 215.9 mm)
Communication	USB 2.0, 10/100Base-T, GPIO
Inks	Dye Ink in 5 individual 250ml CYMKK color
Time to First Label	Less than 10s
Dimensions	18.7" (W) x 19.6" (H) x 23" (D) (476 x 497 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 35ºC at RH 20 - 80%
Storage Temperature	-5 to 50ºC
Standards/Approvals	FCC Part 15, Subpart B, Class A (US), CE (Europe), BSMI (Taiwan) IEC 60950-1 Compliance (International), RCM (Australia), CCC (China), cCSAus (US/Canada)
User Interface	Embedded web server Blacklit LCD control panel in 8 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
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

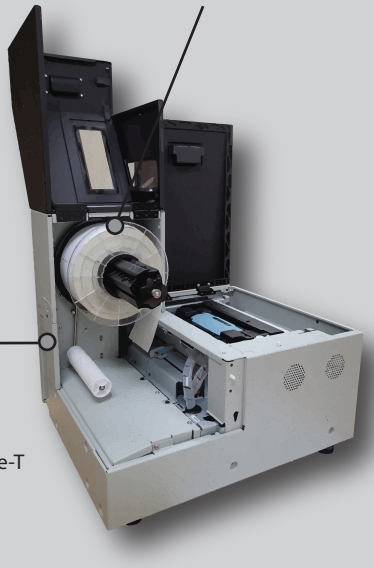
The VP750 supports all major MS Windows based label and graphics design applications like

Overview

Easy access to print engine & ink cartridge bays

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

- Built-in Un-winder for 8" OD roll
- Dust protection enclosure with view window
- Supports external un-winder for larger roll

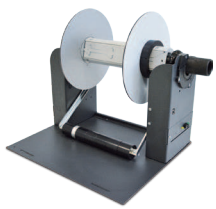


- Ethernet 10/100Base-T
- USB 2.0
- GPIO
- Power Input

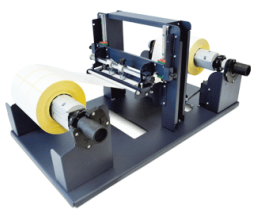
All connection ports are neatly designed and well placed at the back panel

Accessories

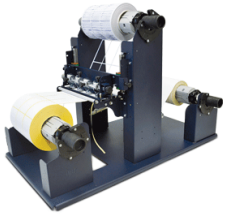
Re-winder/ Un-winder



Label Slitter



Matrix Remover & Slitter



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

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