VIP COLOR
Color Label Solutions

VP700 | Powered by memjet

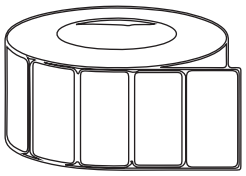
Fast OnDemand Color Label Printing Without Compromise.

The solution for your production challenges.

The VP700 delivers incredible high definition color labels for labelling your products. With its blazing print speed & low ink cost, the VP700 will produce affordable labels allowing customers to take total control of their production.

The VP700 color label printer is ideal for short to medium print requirements. All this combined with its ability to print vibrant colors at up to 60 feet per second on a wide range of paper, polyester, polypropylene and vinyl label stocks makes the VP700 the perfect solution for printing labels in-house, on time and on your terms.

- Low Investment = High ROI
- Compact
- Fast and Flexible = Shorten Time to Market
- Low Cost per Label = Higher Margin
- 1,600 dpi — Top Notch Print Quality



Step 1
Use Standardized Die-Cut Blank Labels

Step 2
Print on Demand

Step 3
Flexible Labels
Suitable for high-mix, low volume production

Suitable for

- Food & Beverage
- Healthcare & Nutraceuticals
- Logistics
- Manufacturing
- Retail
- Small/Medium Enterprise

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

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

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

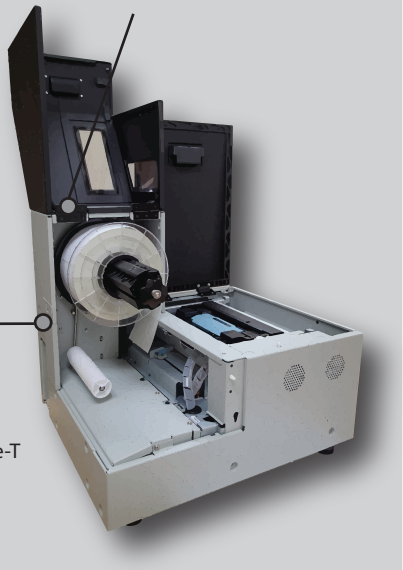
The VP700 supports all major MS Windows based label and graphics design applications like

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

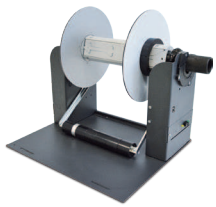


- Ethernet 10/100Base-T
- USB 2.0
- GPIO
- Power Input

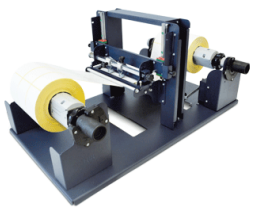
All connection ports are neatly designed and well placed at the back panel

Accessories

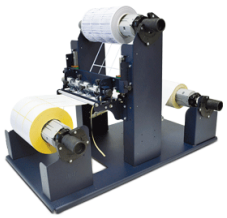
Re-winder/ Un-winder



Label Slitter



Matrix Remover & Slitter



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

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