

VP600 | Powered by memjet

FLEXIBLE • EFFICIENT • AFFORDABLE

VP600 is the best option to consider for Start-ups & Small Medium Enterprises planning to print colour labels in-house. On-demand label printing with VP600 offers,

1. High quality colour labels
2. No MOQ
3. Fast time to market
4. Save cost with Just-in-time production - No setup fee, fast design changes, avoid obsolete labels.

Engineered for high performance but yet priced within the reach of most small-medium enterprises. Manufacturers struggling today with high pre-printed label costs and wastage linked with their wide product offerings will find VP600 a must have printer.

Ruggedly designed yet intuitive for in-house label production and private labelling needs, **VP600 brings you fast and affordable colour printing** . The compact design his perfect for tight or limited space.

Powered by Memjet Inkjet Technology, the VP600 offers high speed printing (up to 12 m/min), up to 215mm wide labels and large individual CMYKK ink cartridges, the largests in its class.

Key Benefits

- **Digital colour label printer**
- **Up to 12 m/min print speed**
- **Up to 1600x1600 dpi resolution**
- **Ruggedized for industrial usage**
- **Efficent and Affordable**
- **Compact design**

Key Markets

F&B | GHS / CLP Chemical | Healthcare/ Nutraceuticals | Logistics | Manufacturing | Retail | Small-Medium Enterprises

Reduce complexity, avoid obsolete labels, save time and money.

WITH VP600 LABEL PRINTER



- Order only blank label stock of different sizes.
- Receive and do minimal inspection.

- Inventoried in less storage shelf space.
- Easier to locate label stock.

- Reduces reloading of label stock and utilizes one printer only.

- Print on demand and change label design within minutes.

VIP COLOR

*For Memjet™ ink compatible label stock, we strongly recommend that the user perform a print check for compatibility before using the label stock for production, follow the recommendations from the manufacturer and the optimal printer settings.
Compatible with synthetic and paper based label. However, the user is advised to conduct their own tests for compatibility prior to mass production.

Printer Specifications

VP600

PERFORMANCE

Print speed	Up 203 mm per second (12 m/minute, or 8 ips)
Print resolution	Up to 1600 x 1600 dpi
Data connectivity	USB 2.0 ; Ethernet 10/100Base-T ; GPIO
Ink	Individual Dye Inks 150 ml, CYMKK ink cartridges
Power supply	Universal internal power supply
Barcode PQ	1D barcode at least Grade B (Code 39) with 10mils bar width 2D barcode at least Grade B (PDF417) with 10mils cell size

MEDIA HANDLING

Print modes	Roll-Roll, Roll-Cut, Print & Hold (non-peel)
Label media width	50,8 - 215,9 mm (2" - 8,5")
Max. label length	Up to 1,016 m (40")
Label media thickness	0,1 - 0,3 mm
Supported media	Glossy , Semi-Gloss and matt inkjet coated media
Qualified label stocks	Please refer to media compatibility list of VIPColor printers
Detection	Gap, continuous, black mark

OPERATING ENVIRONMENT

Operation	15 to 35°C at RH 20-80%
Storage	-5 to 50°C

REGULATORY & SAFETY

Standards / Approvals	CE (Europe), FCC Part 15, Subpart B, Class A (US) EC 60950-1 Compliance (International), cULus (US/Canada)

USABILITY & SERVICEABILITY

User interface	Embedded web server Backlit LCD control panel in 9 languages LED for printer warnings & readiness indication Unobstructed accessbility to service bays for print-head and ink tanks Designed for ease of setup, troubleshooting and servicing
Aesthetics	Metallic casing with industrial grade ruggedness
Printer driver compatibility	Microsoft® Windows 7/ Windows10 (32 / 64 bits); Windows Server 2003/2008 R2/2012 (32/64 bits)
Supported network protocol	TCP/IP (Static IP or DHCP Auto)
Acoustics	Sound pressure level less than 60dBA (both operator / bystander position)

ACCESSORIES & OTHERS

Built-in accessories	External un-winder as standard for up to 150mm (6") OD label roll with 76 mm (3") core. Built-in automatic cutter
Options	Enhanced Unwinder 250mm OD (8"), with switch to change rotary sense and speed control
Product size	510 x 285 x 385 mm (20.1" x 11.2" x 15.2")
Weight (printer only)	30 kg (66 lbs)
Warranty	1 year limited warranty or 5M inches - whichever comes first

SHIPPED

Included items	Printer (with external un-winder) Printhead and CMYKK ink cartridges are sold separately

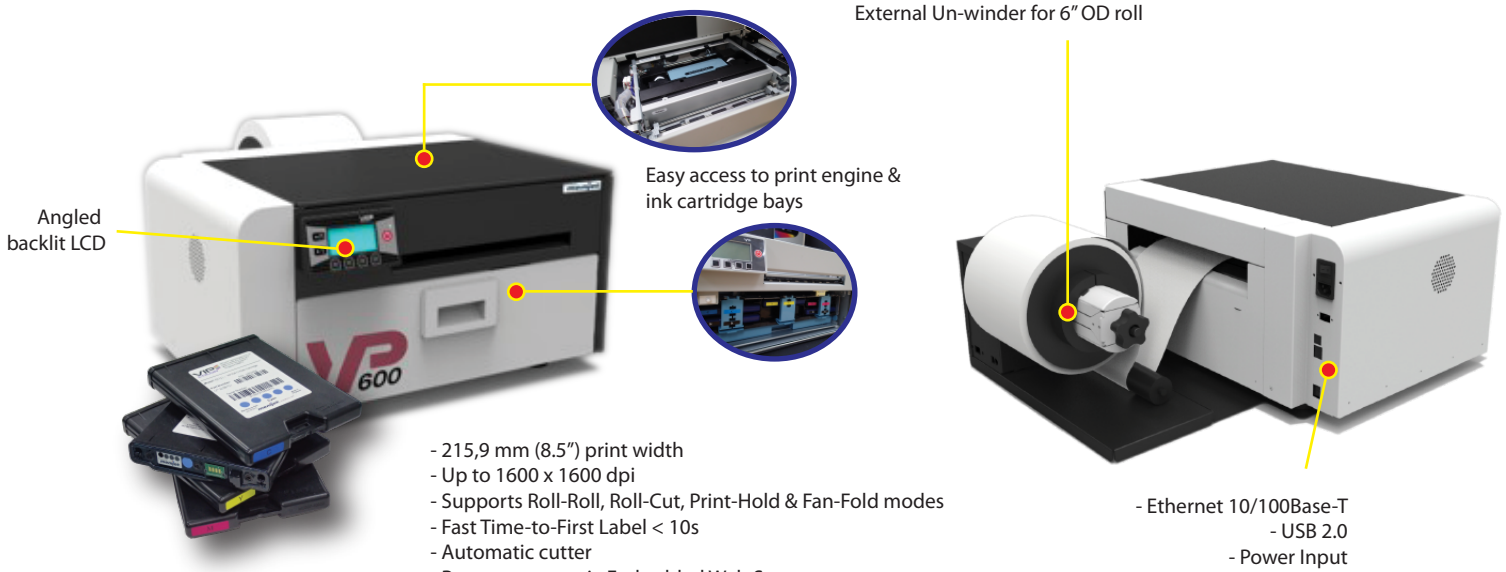
Note:
- Barcode PQ is dependent on label media compatibility with the ink.
- Limited warranty does not include consumables, ink supplies and printhead.

* Windows is a registered trademark of Microsoft Corporation in the United States and other countries.

Printer Overview

The VP600 supports all major Microsoft Windows based label and graphics design applications like





More information at:
Web: http://www.vipcolor.com
Email: info@vipcoloreurope.com
Tel. : +34 93 588 3018

Venture Electronics Spain, SL
Pagesia, 22-24 2-J
08191 - Rubí (Barcelona)
SPAIN

Copyright @ VIPColor Technologies Pte Ltd. The information contained herein is subject to change without notice. VIPColor and VP are trademarks of VIPColor. Powered by Memjet is a trademark of Memjet Ltd. All rights reserved VIPColor Technologies Pte Ltd is a member of Venture Corporation Limited (www.venture.com.sg)