

Revolutionizing Digital Color Label Printing



FLEXIBLE. EFFICIENT. AFFORDABLE

High Performance Color Label Printer just under \$5,000.

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.





Low Investment = High ROI



Compact



Fast and Flexible = Shorten Time to Market

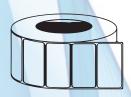


Low Cost per Label = Higher Margin



Top Notch Print Quality

Improve Productivity



Step 1 **Use Standardized Die-Cut Blank Labels**



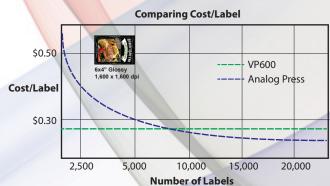
Step 2 **Print on Demand**





Flexible Labels Suitable for high-mix (or variations), low volume production





Suitable for



Chemical

Healthcare/

Nutraceuticals

Logistics





Manufacturing

Product 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	USB 2.0, 10/100Base-T
Inks	Dye Ink in 5 individual 150ml CYMKK color
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

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	6" (152 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
Built-in accessory	Automatic Cutter, Label Print and Hold
Warranty	1 Year limited warranty or 5 Million inches, whichever comes first

OPERATION

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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)
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

Overview

Angled backlit LCD The VP600 supports all major MS Windows based label and graphics design applications like









External Un-winder for 6" OD roll 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 & Fan-Fold modes - Fast Time-to-First Label < 10s - Automatic cutter - Remote access via Embedded Web Server Large 150ml

- Ethernet 10/100Base-T

- 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

ink cartridges









Matrix remover & Slitter

