



VP495

FAST • ON-DEMAND • COLOR LABELS

In the last few years there has been an increase in the availability of on-demand color label printers. However, these solutions are not generally suitable for outdoor use or just lack the quality of a professional finish. Now, VIPColor introduces the VP495, a print-on-demand solution that generates labels that not only look good, but can take the demands of an outdoor life. With no added costs for secondary processes, like coating and lamination, these labels can be used outdoors, come rain or shine. VP495 prints durable labels that conform to the BS5609 standard for GHS/CPL.

Key Benefits

Beautiful labels that last 12 months outdoors*1

Eliminate need for post-print lamination

Enables just-in-time labelling - Affordably

Reduces label inventory and wastages

Enables fast changes to meet marketing, traceability and regulatory compliance needs

Typical Applications

GHS Labels



Cleansers & Chemicals



Shipping Labels



Horticulture Labels



Pharmaceuticals & Nutraceuticals



Hardware Labels



(1) Durability performance may vary dependant upon ink interaction. Users are advised to test print and select the most suitable media for their application. Please contact your VIPColor representative for more information.



Printer Specifications

Print technology	Drop-on-demand thermal inkjet printing
Print speed	Up to 3.8 inches per second (speed varies depending on the size of the label, print mode and label registration type selected)
Print Quality	Up to 1200 x 1200 dpi
Light Fastness	12 months outdoor*1
Water proof	6 months in water*2
Ink cartridges	There are four large, separate pigment ink cartridges in the VP495 (Pigment Cyan, Pigment Magenta, Pigment Yellow and Pigment Black) Each ink cartridge can be replaced separately. Ink levels are displayed on the printers display
Compatible Operating Systems	Microsoft Windows 2000, XP, Windows 7, Windows 8
Media Dimensions	- Maximum label/tag roll width 8.5" - Label roll on a 3" core - External roll maximum diameter 10" - Minimum label height 1" to 48" - Minimum label width 1" to 8 1/2"

Media Handling	Gap sensing and black mark sensing Continuous label or tag stock Handles roll or fanfold socks
Options	- Ethernet for secure, fast data exchange (internal 10/100 BaseT) - Integrated rewriter unit (Available on request) - Integrated pin fed option for continuous form handling (Available on request)
Dimensions/Weight Printer:	19.5(W) x 14.2 (D) x 11.6 (H) Inches 495 (W) x 360 (D) x 294 (H) mm 25 lbs. (11.3kg)
Interfaces	USB standard (Optional internal ethernet available upon request)
Warranty	12 month limited factory warranty

*1 Durability Performance may vary dependant upon ink media interation.

Users are advised to test print and select the most suitable media for their application.

Please contact your VIPColor representative for more information. Acrylic adhesive based materials will not adhere to wet surfaces.

*2 If paper based media is used, rubbing material will cause fibers to come away. Ask about Securalet to prevent this. Alternatively, use of polymer based materials will provide better mechanical resistance.

Key Features

Detachable label input handling module for easy removal of jammed label.

- Multi-Language (EFIGS) graphical text LCD for easy operation.
- 360° viewable LED to help operator identify printer status/error.

Manual Cutter/Tear bar.

- USB 2.0 and Ethernet connectivity.
- GPIO for interfacing with external downstream equipment.

- Semi-permanent/replaceable print-head.
- Advance print-head & Ink technology from Hewlett-Packard.
- Prints up to 4ips and at resolution as high as 1200 x 1200 dpi.
- Integrates seamlessly with major label design software like BarTender & NiceLabel.

- Pigment Ink for fade & water fast prints.
- Individual ink cartridge for ease of replacement & cost-saving (replace as you need)