

VP495

Fast, Real-Time, Rich Colour,
Variable Data, On-Demand, In-House,
DURABLE Inks, **Certification BS5609**



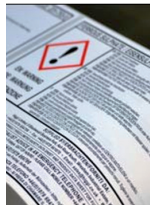
Grow your Business

The VP495 is the next generation of desktop colour label printer that uses the revolutionary advance **VIPColor Durable Ink Printing Technology**. This is an innovative 4-ink, **all pigment-based ink** printing system that can deliver printouts with great durability. When used in conjunction with an inkjet compatible media, the result is professional and high quality labels that are both water and lightfast - **suitable for outdoor label** applications and in moist environment..

Typical Applications



Horticulture, Fruits & Plants



Chemicals (GHS, CLP, ADR, **BS5609**), Oil & lubricants, Fertilizers and Pesticides



Machinery & Facilities management

The new advanced ink and print-head technology empowers the VP495 to deliver crisp text and high-definition graphics at a **print resolution as high as 1200 x 1200 dpi** – unmatched by any known pigment ink based solution of its class in the market today !.

More importantly, with this durable ink solution, the VP495 delivers aesthetically pleasing coloured labels straight out of the **printer for outdoor use**. This solution is highly suitable for product labels like: Flowers & Plants, Chemicals (**GHS, CLP, ADR, BS5609**), Industrial Oils, Fertilizers and Pesticides, Machinery that are subjected to prolonged moisture and sunlight exposure.

Key Features

- Prints labels more affordably than conventional printing methods (like flexographic and screen printing) up to 10,000 labels per job.
- Prints **faster and cheaper than other inkjet printers** in the market today.
- **Individual ink tanks** for great flexibility and low consumable replacement cost.
- Offers remarkable water and light fasted labels that are **suitable for outdoor** and also prolong moisture exposure packaging applications*.
- Highly scratch and smudge resistant labels*.
- Easy and flexible to operate – prints labels on rolls, continuous and fan-fold.
- Crisp text and aesthetically pleasing labels that looks great on product packaging like horticulture and colour labels. Enhance your product image and make it stand-out from the crowded shelves.
- **BS5609 certification**, related to the International Maritime Dangerous Goods (IMDG) shipping regulations.

* water and scratch resistance is stock dependant. Please check with your supplier.

** figures stated are from benchmarking with different inkjet printers in the market using the same graphical files, comparable print modes and media. All costs were calculated based on list prices.



VIPCOLOR Durable inks

Printer Specifications

| | |
|-------------------------------------|--|
| Print Technology | Drop-on-demand inkjet printing, VIPCOLOR Durable inks |
| Print Speed | Up to 3.8 ips (approx. 100 mm/s). Speed varies depending on the size of the label, print mode and registration type selected |
| Print Quality | Up to 1200 x 1200 dpi |
| Ink Cartridges | There are 4 large individual ink cartridges Each ink cartridge can be replaced separately. Ink levels are displayed on the printer LCD & Embedded Web Server. |
| Compatible Operating Systems | Microsoft® Windows 2000, Windows XP, Windows Vista®, Windows 7, Windows Server* |
| Media Dimensions | Maximum Label / Tag roll width 8.5" (approx. 215 mm) Label roll on a 3" core (approx. 76 mm) External roll maximum diameter 12" (approx. 304 mm) Minimum label width 2" (approx. 50 mm) |
| Media Handling | Gap sensing and black mark sensing Continuous label or tag stock Handles roll or fanfold stocks Supports Roll-Roll, Roll-Cut, Roll-Apply Gloss, Semi-Gloss and Matte ** Manual cutter |
| Adjustable registration | The registration mark sensor is adjustable across the label width to allow for sensing of different shapes |
| Options | Unwinder, Rewinder, Tractor (pin feeder) |
| Dimensions / Weight | 19.4 x 14.1 x 11.5 inches / 495 x 360 x 294 mm 26 lbs / 11.8 Kg |
| Interfaces | USB 2.0, Ethernet, GPIO |
| Certifications | UL, UL-C, CE and FCC Class A |
| Others | User Interface – Embedded Web Server & Control panel Label design S/W (Bartender Ultra Lite Edition) Multi-Language menu (English, French, Italian, Spanish & German) BS5609 Certification |



* Windows is a registered trademark of Microsoft Corporation in the United States and other countries. Please check with VIPColor for Windows Server version compatibility.

** Please consult your label converter or VIPColor for compatible label media stocks.
Outdoor durability depends on kind of media used and environmental conditions of outdoor areas.

www.vipcoloreurope.com

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