Product Catalog

VIP COLOR

VP610 / VP660

(With Enhanced water-resistant inks)

One Of The Best Price Performance Printers In Its Class

VP610/660 Color Label Printer for Growing Businesses

The VP610/VP660 helps streamline your labeling workflow, reduces inventory and waste. These printers are simple to use and deliver up to 2,400 labels (4x6") in 10 min. Whether you need a hundred or ten thousand labels/day, you can depend on the VP610/VP660 to deliver every time.

Brilliant Color Labels

With resolution of 1,600 x 1,600 dpi, this printer delivers glorious labels with crisp text in its most elegant form.

Amazingly Fast

At 12 ips or 18 m/min, you get 1,800 6×4" labels in under 10 mins

At least 2x faster than most mid-range thermal printers.

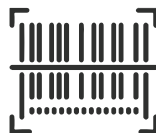Up to 4x faster than other desktop color label printers

Food Safe

VIPColor label printers use non-toxic aqueous dye inks that is safe for indirect-contact food labels.

Where to use VP610/660 small business color label printer?

VP610/660 is suitable for many label applications and productions where

You have dynamic or seasonal orders

You have variable data like date codes or QR codes

You have multiple variants or languages of the label

VP610/660 can **print 1D and 2D barcode with at least Grade B standard at 10 mils bar width and 10 mils cell size respectively**, surpassing the highest resolution thermal printers. Above all, you are empowered to p**rint exact quantities (as needed) with no wastage.**

In summary, you no longer have to worry about MOQ.
Neither do you need to wait for labels that delay your delivery to your customers.

Technical Specifications

	VP610	VP660
PRINT SPEED	6 and 12 ips (154 and 305mm/second)	
PRINT RESOLUTION	1,600 x 1,600 dpi and 1,600 x 800 dpi	
PRINT WIDTH/LENGTH	2" - 8.5" (51 - 216mm) / Up to 40" (1.016m)	
COMM PORTS	USB 2.0, 10/100Base-T, GPIO	
INKS	Five individual 250ml dye ink cartridges	Five individual 250ml dye ink cartridges (Enhanced water-resistant inks)
TIME TO FIRST LABEL	Less than 10 seconds	
PRINT MODES	Roll-to-Cut, Roll-to-Roll, Print & Hold	
BARCODE PQ	Grade B or better for • 1D barcode (Code 39) with 10mils bar width • 2D barcode (PDF417) with 10mils cell size	
ELECTRICAL	Universal power supply - 100-240 Vac, Peak current <4A	
TEMPERATURE	Operation: 15 to 35°C at RH 20-80%; Storage: -5 to 50°C	
SAFETY/COMPLIANT	FCC Part 15, Subpart B, Class A (US), cULus, IEC-62368-1, RCM, CCC, UKCA mark, Singapore Safety Mark	
USER INTERFACE	Embedded web server, Backlit LCD control panel in 9 languages, LED for warning and readiness indication	
ACOUSTICS	Sound pressure level <60dBA	
PRINTER DRIVER	Windows 10	
SUPPORTED SOFTWARE	All major Windows based label and graphic design applications like Adobe Illustrator, Nicelabel and Bartender.	
SENSOR TYPE	Gap, Reflective sensor for black mark	
MEDIA TYPE	Roll (continuous, die-cut), fan-fold	
MEDIA THICKNESS	0.1 - 0.3mm	
ROLL DIAMETER	8" (203mm) OD with 3" (76mm) core	
SUPPORTED MEDIA	Glossy, matte, synthetics	
OTHERS	Rugged metal casing, automatic cutter, patented print & hold mechanism	
WARRANTY	1 year warranty or 5M inches, whichever earlier	

Suitable Applications

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VP700 / VP750

(With Enhanced water-resistant inks)

Fast and On Demand Color Label Printing Without Compromise

VP700/750 High Speed Commercial Color Label Printer for Demanding Applications

The VP700/750 color label printer is ideal for short to medium print requirements. 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 VP700/750 the perfect solution for printing labels in-house, on time and on your terms.

Brilliant Color Labels

With resolution of 1,600 x 1,600 dpi, this printer delivers glorious labels with crisp text in its most elegant form.

Amazingly Fast

At 12 ips or 18 m/min, you get 1,800 6×4" labels in under 10 mins

At least 2x faster than most mid-range thermal printers.

Up to 4x faster than other desktop color label printers

Food Safe

VIPColor label printers use non-toxic aqueous dye inks that is safe for indirect-contact food labels.

Where to use VP700/750 fast color label printer?

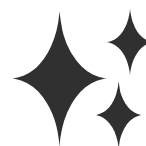VP700/750 is suitable for many label applications and productions where

You have dynamic or seasonal orders

You have variable data like date codes or QR codes

You have multiple variants or languages of the label

You have a demanding environment in terms of cleanliness & hygiene

In summary, you no longer have to worry about MOQ.
Neither do you need to wait for labels that delay your delivery to your customers.

Technical Specifications

	VP700	VP750
PRINT SPEED	6 and 12 ips (154 and 305mm/second)	
PRINT RESOLUTION	1,600 x 1,600 dpi and 1,600 x 800 dpi	
PRINT WIDTH/LENGTH	2" - 8.5" (51 - 216mm) / Up to 40" (1.016m)	
COMM PORTS	USB 2.0, 10/100Base-T, GPIO	
INKS	Five individual 250ml dye ink cartridges	Five individual 250ml dye ink cartridges (Enhanced water-resistant inks)
TIME TO FIRST LABEL	Less than 10 seconds	
PRINT MODES	Roll-to-Cut, Roll-to-Roll, Print & Hold	
BARCODE PQ	Grade B or better for • 1D barcode (Code 39) with 10mils bar width • 2D barcode (PDF417) with 10mils cell size	
ELECTRICAL	Universal power supply - 100-240 Vac, Peak current <4A	
TEMPERATURE	Operation: 15 to 35°C at RH 20-80%; Storage: -5 to 50°C	
SAFETY/COMPLIANT	FCC Part 15, Subpart B, Class A (US), cULus, IEC-62368-1, RCM, CCC, UKCA mark, Singapore Safety Mark	
USER INTERFACE	Embedded web server, Backlit LCD control panel in 9 languages, LED for warning and readiness indication	
ACOUSTICS	Sound pressure level <60dBA	
PRINTER DRIVER	Windows 10	
SUPPORTED SOFTWARE	All major Windows based label and graphic design applications like Adobe Illustrator, Nicelabel and Bartender.	
SENSOR TYPE	Gap, Reflective sensor for black mark	
MEDIA TYPE	Roll (continuous, die-cut), fan-fold	
MEDIA THICKNESS	0.1 - 0.3mm	
ROLL DIAMETER	8" (203mm) OD with 3" (76mm) core	
SUPPORTED MEDIA	Glossy, matte, synthetics	
OTHERS	Rugged metal casing, automatic cutter, patented print & hold mechanism	
WARRANTY	1 year warranty or 5M inches, whichever earlier	

Suitable Applications

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Glossary

Continuous Material
Refers to when materials are being processed in a continuous flow.

Die Cut Material
Refers to the process of cutting a specific shape using a die and a specialized piece of metal.

Gap Mark
A form of TOF (top of form) mark that consists of an exposed liner between every label.

Inkjet Coating
A coating to ensure substrates are ready for printing.

Reflective Mark
A form of TOF (top of form) mark, a reflective mark is a preprinted black bar that's typically printed on the underside of the liner material.

TOF
Stands for top of form; indicates the start of a label.

UV Stability
Materials that lack UV stability can crack or disintegrate due to radiation from ultraviolet rays.
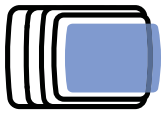
Water-Based Dye
An ink type used in inkjet printers where the dye colorant is fully dissolved in water. This is unlike pigment ink where particles are suspended in liquid and do not dissolve.

Water Resistance
How well a material is able to resist absorbing moisture from the air or when in water.

Food Safe Labels

VIPColor label printers use non-toxic aqueous dye inks that is safe for indirect-contact food labels, such as:

Frozen beef, poultry, seafood and other meat

Salads, sandwiches, burritos, and other food

Ice cream, gelato, frozen sweets and other desserts

Milk, fresh juices, health drinks, and other beverages

Printer Accessories

Re-winder

The Motorized Core Holder unwinder & rewinder can be configured to rotate either clockwise or anti-clockwise thereby allowing it to **unwind (or rewind) labels face-in or face-out**.

Part Number

Rewinder:
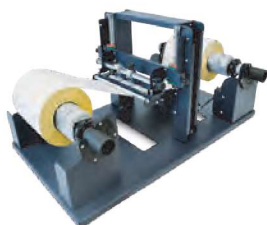› VP-700-RW01A › VP-700-RW-SW
  (with double sense switch)

Unwinder:
› VP-700-UW01A

Roll Diameter
350 mm (13.8") OD

Core Holder
Fixed 76 mm (3") OD

Label Slitter

This machine can unwind, slit and rewind into 3" motorized core holder re-winder.

Roll Diameter
9.84" or 250 mm

Core Holder
3" or 76 mm fixed

Label Width
Max. 9.84" or 250 mm

Slit Width
Min. 0.86" or 21.8 mm

Speed
Manual adjustment

Power
External 100/240 Vac, 5 A
DC at 24 V power supply

Others
4 blades included
Dimensions: 28.34" (L) x 14.56" (H) x 16.73" (W) or 720 mm (L) x 370 mm (H) x 425 mm (W)
Label rewinding face-out only

Matrix Remover & Slitter

This machine can unwind, remove the label matrix from a die cut label roll and rewind into a 3" motorized core holder rewinder. Alternatively, it can be used just as a slitting system.

Roll Diameter
9.84" or 250 mm

Core Holder
3" or 76 mm fixed

Label Width
Max. 8.66" or 220 mm

Slit Width
Min. 0.98" or 24.8 mm

Speed
Manual adjustment

Power
External 100/240 Vac, 5 A
DC at 24 V power supply

Others
4 blades included
Dimensions: 32.28" (L) x 23.62" (H) x 18.50" (W) or 820 mm (L) x 600 mm (H) x 470 mm (W)
Label rewinding face-out only