

# PressVu® UV

THERE'S A WORLD OF OPPORTUNITY OUT THERE.



**PressVu® UV family is comprised of industrial-strength, eight-color digital inkjet printers, capable of printing on both rigid and flexible substrates.**

- point-of-purchase advertising
- banners and signage
- posters
- exhibition graphics
- backlit displays
- display graphics
- fleet graphics
- vehicle graphics
- bus shelters
- long-term outdoor graphics
- rigid boards

- The PressVu® UV family uses UV-curable inks to print on the widest range of substrates, while minimizing variation in output appearance.
- Setup and changeover between flexible and rigid substrates can be accomplished in a matter of minutes.

- The PressVu® UV 180/600 EC delivers stunning photo print quality, fine line and text detail.

- The PressVu® UV 180/360 EC is a great compliment to traditional screenprinting operations, delivering productive quality in four and eight colors.
- Transforms short-run jobs from time-consuming, costly propositions into viable, efficient and lucrative business opportunities.
- Produces durable and vivid graphics on a wide variety of flexible and rigid substrates, sheet or continuous feed, up to 72 inches (183 cm) wide.
- Designed and built for reliable, non-stop operation.
- Exclusive, fully enclosed air filtration system for environmental and personal safety.
- Ultra-reliable head system and material handling to minimize costly substrate waste.
- Automatic sheet feeder for rigid substrates.

**We provide the industry's best service and support:**

- Factory training
- 24/7 technical support
- Applications assistance
- Marketing tools



# PressVu® UV Product Specifications

## Printing Technology:

- Piezo drop-on-demand inkjet technology
- PressVu UV 180/600 EC: up to 360 x 800 dpi  
PressVu UV 180/360 EC: 360 x 360 dpi
- One-year printer warranty (includes piezo inkjet heads, which are not considered to be consumables with VUTEK printers)
- Extended ink-system warranty available using VUTEK inks
- Heads require minimal maintenance
- 24/7 technical support

## Media/Handling:

- Size: sheet or continuous feed, up to 72 inches (183 cm) wide
- Type: flexible or rigid substrates up to 1 inch thick (2.5 cm)
- Optional automatic sheet feeder

## PressVu® UV RIP:

- Intuitive graphical user interface for easy operation and calibration
- Multi-language graphical user interface
- ICC color management
- Tiling feature to simplify complex printing jobs

## Formats:

- All popular desktop file formats, including PostScript®3™, EPS, TIFF, PDF, RGB/CMYK

## Features:

- Enhanced backlit capability signage
- Inverted imaging for second-surface printing

## Environmental Considerations:

- Compressed Air: 80 psi min, 150 psi max at 2 cfm – dry air only
- Temperature: 68° F to 85° F (20° C to 29° C)
- Humidity: 20% – 80% non-condensing
- Weight: 6000 lbs (2722 kg)
- Height: 5'4" (164 cm)
- Width: 14' (427 cm)
- Depth: 7'2" (219 cm)
  - + 22 inches (56 cm) unwind
  - + 18 inches (46 cm) rewind
  - + 120 inches (304 cm) automated sheet feeder
- Electrical: 3-phase, 50 amp, 200-240 VAC, 50/60 Hz

## Inks:

- VUTEK supplies ink in 5-liter containers available in cyan, magenta, yellow, black, light cyan, light magenta, light yellow, and light black.

## Modes

	<b>8-Color</b> <b>PressVu UV 180/600 EC</b>	<b>4-Color</b>
<b>360 x 600 DPI</b>	165 – 325 sqft/hr (15 – 30 sqm/hr)	N/A
<b>360 x 800 DPI</b>	125 – 250 sqft/hr (12 – 23 sqm/hr)	250 – 500 sqft/hr (23 – 46 sqm/hr)
	<b>PressVu UV 180/360 EC</b>	
<b>360 x 360 DPI</b>	275 – 550 sqft/hr (26 – 51 sqm/hr)	550-1100 sqft/hr (51-102 sqm/hr)



UltraVu® 2360



UltraVu® 2600



UltraVu® 3360



UltraVu® 5300/5330



PressVu®



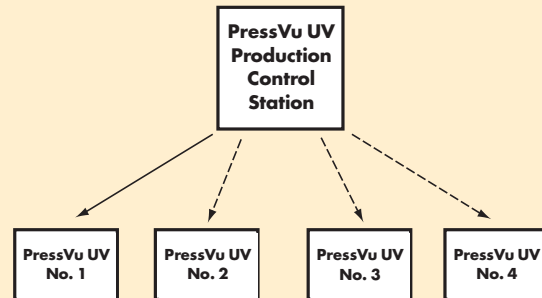
PressVu® UV



## PressVu® UV Production Control Station

### The ultimate in versatility.

- PressVu UV can also be set up as a system, not just a stand-alone machine, for maximum flexibility and output of short-run jobs. With our Production Control Station, up to four PressVu UV machines can run the same job four times faster. Or you can run different jobs on different machines using different media.
- Control up to four PressVu UV Digital Presses at once
- Manage production workflow from one work station
- Monitor the operating status of each PressVu UV
  - Get real-time job production status
    - Material to be printed (type and size)
    - Number of copies requested
    - Copies completed
    - Time stamp information for each job



### The PressVu® UV solution can grow with your business

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