

# PressVu® UV

THERE'S A WORLD OF OPPORTUNITY OUT THERE.



## VUTEK® it.

**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**

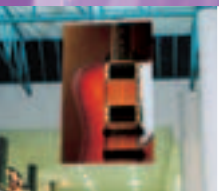
- The PressVu® UV family uses UV-curable inks to print on the widest range of substrates, while minimizing variation in output appearance.
- Setup and changeover between flexible and rigid substrates can be accomplished in a matter of minutes.

- 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.
- 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



**VUTEK®**  
Digital Printing Systems

# 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
- 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 2 inches 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
- Contour cutting support for iCut

## 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
- Ink usage calculator
- Edge to edge (full bleed) printing capability
- White space eliminator for precise front to back registration
- "On the fly" ink replenishment
- Zero space – vertical duplicator for wallpaper type applications
- Adhesion to glass when combined with VUTEK glass primer

## Environmental Considerations:

- Compressed Air: 80 psi min, 150 psi max at 4 cfm – dry air only
- Temperature: 68° F to 85° F (20° C to 29° C)
- Humidity: 20% – 80% non-condensing
- Weight: 4857.0 lbs (2203.1 kg)
- Height: 72.0" (182.8 cm)
- Width: 168.0" (426.7 cm)
- Depth: 65.0" (165.1 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	8-Color PressVu UV 180/600 EC	4-Color
<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>360 x 400 DPI*</b>	168 – 500 sqft/hr (16 – 46 sqm/hr)	340 – 990 sqft/hr (32 – 92 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)

\*This mode is draft quality suitable for some applications

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UltraVu® 150



UltraVu® 2360



UltraVu® 2600



UltraVu® 3360/FabriVu™



UltraVu® 5330



PressVu® UV 360/600



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