

# SureColor<sup>®</sup> V7000 UV Flatbed Printer



SureColor V-Series

SureColor<sup>®</sup> V7000 10-Color 4' x 8' UV Flatbed

## Maximize image quality and productivity with this 10-color UV flatbed printer.

**High image quality** — achieve stunning prints on a variety of media with vibrant, 10-color UltraChrome<sup>®</sup> UV Ink

**Low graininess** — Epson<sup>®</sup> printhead features variable droplet technology for highly accurate prints with low grain

**High production speeds** — state-of-the-art design delivers outstanding-quality prints at true production speeds, even when using White Ink

**Multi-vacuum zones** — four print zones easily hold media in place for increased productivity, accuracy and efficiency; no taping required

**Media thickness up to 3.14"** — printer automatically detects and adjusts to accommodate media up to 3.14" thick for virtually endless printing possibilities

**Rigid printing** — print directly onto rigid substrates, foam board, poster board, real estate signage, in-ground posters and more

**Intuitive software** — easily control and operate the printer using included Epson Edge<sup>®</sup> Print RIP software

**Built-in ionizer** — removes static electricity for enhanced durability and reliability

**White Ink and varnish** — allows for rich, high-quality prints on a variety of materials, including wood, metal and glass; print glossy finishes, textures and more

**Epson signage portfolio** — continue to deliver Epson quality whether you're in the roll-to-roll or flatbed market

**Print**

**Printhead** MicroPiezo® printhead  
**Nozzle Configuration** 180 nozzles x 8 lines x 8 heads  
**Maximum Resolution** 720 x 1440 dpi  
**Ink Type** UV Curable Ink  
**Ink Brand Name** Epson UltraChrome UV Ink  
**Colors** CMYK, Lc, Lm, Gr, R + W and Va  
**Ink Capacity** 1000 mL  
**Ink Case** Ink Bottle  
**Interfaces** Super-Speed USB (Type-B)  
**Temperature** Operating: 15°C - 30°C  
**Humidity** Operating: 20 - 80% (no condensation)  
**Printer Dimension (W) Printing** 4,635 mm  
**Printer Dimension (D) Printing** 2,768 mm  
**Printer Dimension (H) Printing** 1,730 mm  
**Weight** Approx. 1370 kg  
**Voltage** AC 200 V, 208 V, 220 V, 230 V, 240 V, 50/60 Hz  
**Rated Current** 29 A  
**Operating** Approx. 4.8 W  
**Utility Software (Bundled in CD)** Windows® - Epson Edge Print  
**Utility Software (Web delivery)** Windows - UV Flatbed Controller  
 Epson Control Dashboard; Epson Device Admin  
**Consumable** Cleaning (1 L Bottle) Waste Ink Bottle  
**Windows PC System Requirement**  
 Windows 7 x64 SP1, Vista x64, 8 x64, 10 x64CPU :  
 Core i7 or later  
 Memory: 8GB or more free space  
 Storage: 100GB or more free space  
 Communication Interface: Super-Speed USB (Type-A)  
 Monitor: 1920x1080 or more

**General**

**Safety** USA (UL2011, NFPA79)Canada (CAN/CSA-C22.2 No.301, No.0)  
**Environmental** WEEE, RoHS, REACH  
**Curing method** LED-UV type (included water cooled chiller system)  
**Maximum Printing Area** Max 2,500 x 1,250 mm  
**Maximum Media Size** Max 2,500 x 1,250 mm  
**Maximum Media Thickness** Max 80 mm  
**Maximum Media Weight** Max 50 kg/m2 (non-concentrated)  
**Media Suction System** 4 zone vacuum system  
**Volt-Ampere** 5.7 kVA  
**Power Consumption** Approx. 4.2 kW

**What's in the Box**

Printer, Initial Setup Tools, Safety Manual, Epson Edge Print

**Ordering Information**

SureColor V7000 SCV700PE

**UltraChrome UV Ink (1 L)**

Black	T49V120
Cyan	T49V220
Magenta	T49V320
Yellow	T49V420
Light Cyan	T49V520
Light Magenta	T49V620
Gray	T49V720
Red	T49V820
White	T49V920
Varnish	T49VA10
Cleaning	T49V010

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