



SPECIFICATION SHEET

SureColor V-Series

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

SureColor® V7000 UV Flatbed Printer

EPSON

High image quality — achieve stunning prints on a variety of media with vibrant, 10-color UltraChrome[®] UV Ink

Low graininess — Epson[®] 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® 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



SureColor® V7000 Printer

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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 UltraChome 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 SCV700PF UltraChrome UV Ink (1 L) T49V120 Black T49V220 Cyan T49V320 Magenta Yellow T49V420 Light Cyan T49V520 Light Magenta T49V620 T49V720 Grav Red T49V820 White T49V920 Varnish T49VA10 Cleaning T49V010

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Epson America, Inc. 3131 Katella Ave, Los Alamitos, CA 90720 Epson Canada Limited 185 Renfrew Drive, Markham, Ontario L3R 6G3

www.epson.com

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Big Systems LLC N59W14053 Bobolink Avenue Menomonee Falls, WI 53051 888.244.4177 bigsys.com