

SureColor® V7000 UV Flatbed Printer



SureColor V-Series

SureColor® 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® 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

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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