

Smart Mini A4 UV Printer

\$1400-1880

Upgraded A4 UV Printer - Industrial-Grade Printing in a Compact Footprint

The Upgraded A4 UV Printer delivers industrial-level performance in a space-saving, compact design—ideal for businesses seeking high-quality direct-to-surface printing on a wide range of materials. Tailored for printing on flat and slightly curved items, this machine supports vibrant, full-color images on substrates such as plastic, acrylic, wood, metal, leather, and glass.

With a reinforced mechanical structure and precise motion control, the printer ensures consistent and accurate output across every job. The dual ink system allows for both color and white ink printing, enabling bold and detailed designs even on dark or transparent materials. Thanks to UV LED instant curing technology, each print is dry, scratch-resistant, and water-resistant the moment it leaves the print bed.

This upgraded model features an improved white ink circulation and anticlogging mechanism, ensuring reliable performance for continuous use and reducing downtime due to ink blockage. Whether you're customizing small promotional items or producing detailed decorative products, this A4 UV printer delivers professional-grade results in a compact form.



Key Features:

- Compact Industrial Performance
 Built with durable materials and a stable frame for consistent, high-volume use in small workspaces.
- Versatile Material Compatibility
 Prints directly onto a wide range of flat and semi-curved
 surfaces—ideal for wood, plastic, acrylic, glass, metal, and leather.
- Dual Ink System: Color + White
 Offers clear and vivid prints on dark or transparent backgrounds, perfect for high-impact designs.
- Precision & Detail
 High-resolution output with clean edges and sharp color gradients, suitable for logos, artwork, and intricate graphics.
- Advanced Ink Circulation System
 Integrated white ink stirring and circulation reduces clogging and ensures consistent flow, even in long production runs.
- Instant UV LED Curing
 UV prints cure instantly for water, scratch, and fade resistance—no drying time required.



Applications:

- Custom phone cases and electronics
- Promotional items and packaging
- Decorative nameplates and signage
- Acrylic awards and display panels
- Gift boxes, metal cards, and more

Technical Specifications:

- Model: GF23V4
- Print Head: Epson TX800
- Print Resolution: 1440 × 720 dpi / 1440 × 1440 dpi
- Maximum Print Area: 200 × 300 mm
- Print Speed: ~8 minutes per A4 (at 1440 × 720 dpi)
- Max Material Height: 80 mm
- UV Lamp: 395 nm, 60W, automatic on/off system
- Lamp Lifespan: Up to 50,000 hours
- Interface: USB 2.0
- Power Supply: 110-240V ±10%, 50-60Hz
- Operating Temperature: 10-35°C (50-95°F)
- Humidity: 20-80% RH
- Software: Ultraprint, Betterprint
- File Formats Supported: PDF, JPG, PNG, TIFF
- Control Panel: Mechanical buttons
- Machine Size: 58 × 43 × 41 cm



- \bullet Packing Size / Gross Weight: 67 \times 58 \times 47 cm / 43 kg
- Compatible OS: Windows 7 and above

Why Choose the Upgraded A4 UV Printer?

- Compact footprint with industrial-grade output
- Handles diverse materials and design needs
- Ready for high-detail commercial applications
- Reliable long-term performance with low maintenance

Experience powerful UV printing in a small machine built for big results—ideal for businesses focused on quality, versatility, and efficiency.

White Ink Stirring

Timing ink mixer prevent the white ink from deposting.





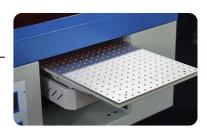
High Quality Air Cooling System —

Is the insurance for UV LED working in good condition.



Invisible Tray Moving System —

avoid the items from drog on and affect the try moving.



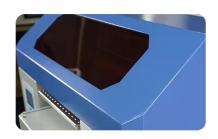


One Control Panel System —

For print head moving, tray in and out, up and down controlling easy in daily production.

Visualization Window —

Convenient to check printing progress at any time.









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