Smart Mini A4 UV Printer $1400-1880

Upgraded A4 UV Printer – Industrial-Grade Printing in a Compact Format

The Upgraded A4 UV Printer is a newly enhanced solution built for users who demand industrial-grade performance in a small and efficient machine. Designed for direct printing on flat and slightly curved surfaces, this printer is capable of producing high-resolution, full-color prints on a variety of materials including plastic, acrylic, wood, leather, metal, and glass.

Equipped with a stable mechanical structure and advanced motion control system, this A4 UV printer delivers smooth and precise output with excellent repeatability. It supports both white and color ink channels, allowing you to print vivid images even on dark or transparent surfaces. Instant UV LED curing ensures prints are scratch-resistant, waterproof, and durable.

The upgraded model also features an improved ink circulation and white ink stirring system to reduce clogging and maintain consistent ink flow—ideal for long-term use in demanding production environments. Whether you're customizing phone cases, labels, cards, packaging, or promotional items, this printer offers the performance and reliability needed to grow your business.

Key Features:

- Industrial-Grade Design: Durable build and stable printing for long-term use

- Multi-Material Support: Prints on wood, acrylic, plastic, glass, leather, and metal

- White & Color Ink Support: Perfect for printing on dark or transparent items

- High Precision Printing: Smooth output with sharp detail and color accuracy

- Enhanced Ink System: Built-in white ink circulation and anti-clogging system

- Instant UV Curing: Fast-drying, waterproof, and scratch-resistant prints
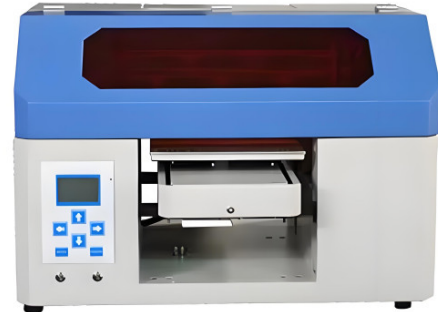
Unlock professional printing capabilities in a compact machine with the Upgraded A4 UV Printer—designed to deliver performance, quality, and versatility for your custom printing business.

Specification:

Control Panel: Mechanical buttons
Printing Software: Ultraprint and Betterprint
Supported File Formats: PDF, JPG, PNG, TIFF

Power Supply: 110–240V ±10%, 50–60Hz
Printing Speed: Approximately 8 minutes for full A4 size at 1440 × 720 dpi
Machine Dimensions: 58 × 43 × 41 cm
UV Lamp Lifespan: Up to 50,000 hours
Maximum Printing Area: 200 × 300 mm
Printing Resolution: 1440 × 720 dpi; 1440 × 1440 dpi
UV Light Wavelength: 395 nm, 60W
Operating Environment: Temperature: 10–35°C (50–95°F); Humidity:
20–80%
Interface: USB 2.0
Model: F23V4
UV Lamp System: Automatic On/Off
Maximum Material Height: 80 mm
Operating System Compatibility: Windows OS
Packing Dimensions / Gross Weight: 67 × 58 × 47 cm / 43 kg
Print Head: Epson TX800

White Ink Stirring

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Timing ink mixer prevent the
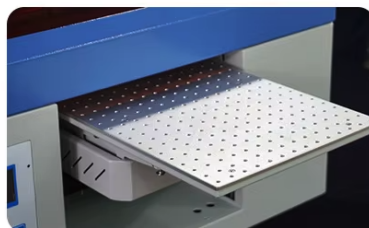white ink from deposting.

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.