## KEUNDO

New arrivals Multifunctional Small Flatbed UV Printer

# **SQ1360 UV** (G6×4/Epson I3200-U1/I1600-U1×3)

### Multifunctional UV Flatbed Printer







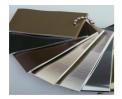








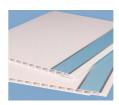
















Hard materials: glass, metal, tile, acrylic, plexiglass, wood, plastic, aluminum, cardboard, foam board, composite board, plywood, PVC, MDF, WPC, ABS, PP board, etc.;

Flexible materials: fabric, canvas, leather, vinyl, paper, etc.;







#### **Technical Characteristics**

- Variable drop printing provides high-quality print results;
- THK linear guide rail, providing precision and longevity for carriage operation;
- Y-axis servo motor with high-precision dual-Y synchronous servo, providing better feeding precision;
- Industrial-grade heavy-duty frame, enhancing machine stability and long-term use;
- The newly added idle inkjet flushing slot on the right side makes waste ink handling more efficient, prevents ink waste, and ensures a smooth production process.
- Automatic carriage lift function, suitable for thicker material printing needs;
- Self-developed ink supply system and micro-pressure control system, ensuring the stability and protection of the printing ink path;

#### **Parameter**

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Model		SQ1360 UV
Printhead		G6×4 (Epson I3200-U1/I1600-U1X3)
Printing Technology		Piezoelectric inkjet, variable dot printing density, Ricoh 3.5PL/5PL
Printing Size		Maximum printing area: 1300mm x 600mm
Resolution		600DPI, 900DPI, 1200DPI, etc.
Number of Printheads		Optional 3-4 printheads
Software		Photoprint (ONYX optional)
Ink	Type Color	UV ink / 1.2L large capacity ink cartridge for each color, with automatic low ink alert. CMYK / W / V
Media Thickness		1-200mm
Negative Pressure System		Double digital adjustment, uniform vacuum system
Interface		USB 3.0
Printing Speed (CMYK+W)	G6 (standard with 4pcs) I3200 (standard with 3pcs)	Draft mode: 18-20m/h; Production mode: 12-15m/h; High precision mode: 9-11m/h  Draft mode: 10-12m/h; Production mode: 6-8m/h; High precision mode: 4-6m/h
Power Supply		Maximum power: 5KW, AC220V, 50HZ~60HZ
Working Environment		Temperature: 18~28°C; Humidity: 40%-60% (no condensation)
Machine Dimensions		2780mm × 1240mm × 1550mm
Machine Weight		800kg

#### **G6** Configuration



As an upgraded version of G5, The G6 has higher productivity and faster printing speed. It adopts the next-generation variable droplet technology, capable of three-level droplet variation, providing 5PL droplet size. This allows for high-speed or low-resolution printing while also achieving perfect print quality and dotless printing effects, bringing more realistic and detailed images.



Upgraded and reinforced platform: The enhanced structure ensures stable high-speed printing.



THK mute rails: The THK rails ensure the stability of high-speed printing, reduce production noise, and improve the working environment.



Dual Y Servo Motors: High-precision dual Y synchronous servo control provides more accurate material feeding.



Printhead Anti-Collision: High-sensitivity printhead anti-collision system effectively prevents printhead damage.



Three-Zone Air Control: Different air zone controls for different sheet materials.



Idle Inkjet Flushing Slot: The newly added idle inkjet flushing slot on the right side makes waste ink handling more efficient, prevents ink waste, and ensures a smooth production process.