ANYCUBIC



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M7 PRO



Light, the Maker of Everything

Light, the Maker of EverythingThe All-New 14K Optical Sources System LighTurbo 3.0

Expansive Space for Your Creativity

Photon Mono M7 Pro has a forming size of 223**230mm, providing ample space for your creativity.

LighTurbo 3.0

The COB light source system, combined with Fresnel lenses and front-facing reflectors, Light uniformity on the screen is ≥90% and achieve model accuracy errors of ± 0.01-0.05mm.

Leveling Free Automatic precis

Automatic precise leveling and zeroing of the device, eliminating the need for manual leveling operations

Resin Level Detection

When the resin level in the vat is below the amount required for slicing printing, users are reminded to refill it promptly.

Residue Detection in the Resin Vat

Detect solid residues inside the resin vat and promptly alert the user with a pop-up window to avoid damage to the screen due to manual inspection oversights.

Release Film Lifespan Management

Automatically monitor the number of times the release film is peeled off. Upon reaching 45,000 times, users are reminded to replace it promptly to avoid subsequent printing failures due to decreased release film performance.

Failed Print Detection

During the printing process, if the model experiences issues such as layer fractures, bottom detachment, defects, or detachment, printing automatically stops and a pop-up alert is issued, allowing users to adjust the printing task promptly, avoiding wasted resin and time.

MONO 4 ULTRA



10K Precision, Almost Detail-Perfect

0.02mm layer height to minimize layer lines

Great Laser, Great Lens, Great Layer

Photon Mono 4 Ultra uses a COB light source and Fresnel lens for precise 3° purple light, ensuring no stray light on its 7" 10K screen. It delivers ±0.01-0.05mm model accuracy for detailed carving.

Intelligent Release Algorithm

Save 40% on print time, boost 100% of your spirit.

360° Self-Check, 0% Frustration

Printer auto- inspection | Residual resin detection | Left over resin monitoring | Failed print detection | Intelligent Lifespan Management

HD Touchscreen with 8 Languages

4.3-inch high-definition screen, all-new UI design, simple operation, supports 8 languages, while providing a friendly and comfortable interactive experience.

Consistent, Even on All Layers

With the Light Uniformity Algorithm, each device undergoes rigorous screen energy calibration, the light uniform rate reaches ≥90%. The algorithms adjust energy points outside the dynamic range, precisely controlling curing light energy. This reduces dimensional errors in each printed layer, ensuring consistent printing.

Intelligent Lifespan Management

Monitors the usage times of the release film to maintain consistent printing quality. When approaching 30,000 peels, the system notifies the user in advance to replace it, preventing performance degradation that could impact print quality

Printer auto-inspection

Automatically verifies the connection status of internal components.

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