Anycubic Photon Mono M7 LCD Resin 3D Printer 14K 10.1”

LKR 289,782.00

Anycubic Authorised Reseller

- **6-Month Warranty Included** for worry-free operation.

- **Exceptional Print Quality**: Features a 10.1-inch 14K monochrome LCD screen with a resolution of 13312 x 5120 pixels, delivering ultra-fine details and sharp prints.

- **Blazing-Fast Printing Speeds**: Achieves printing speeds up to 170mm/h with high-speed resin, significantly reducing production time.

- **Advanced Light Source**: Equipped with the COB LighTurbo 3.0 system, ensuring uniform light distribution for consistent and accurate layer curing

- **Generous Build Volume**: Offers a spacious build area of 223 x 126 x 230 mm, allowing for larger and more complex prints.

Anycubic Photon Mono M7 LCD Resin 3D Printer 14K 10.1''

The Anycubic Photon Mono M7 is a game-changer in the world of resin 3D printing. With its impressive 14K monochrome LCD screen and a generous 10.1-inch build size, this printer delivers ultra-fine details and faster curing times. Whether you're a hobbyist or a professional, the M7 offers precision and speed that elevate your printing experience.

Designed for efficiency, the Photon Mono M7 boasts a rapid printing speed of up to 170mm/h, making it one of the fastest in its class. Its COB LightTurbo 3.0 light source ensures uniform exposure, reducing layer lines and enhancing model quality. The dynamic temperature control resin vat and intelligent detection system further streamline the printing process, providing a user-friendly experience.

At *Master3D*, we understand the importance of reliable and high-quality 3D printing equipment. The Anycubic Photon Mono M7 stands out with its robust features and exceptional performance, making it a top choice for those seeking precision and efficiency in their 3D printing projects.

Key Specifications

- **Resolution:** 14K Monochrome LCD
- **Build Volume:** 8.77'' x 4.96'' x 9.05''
- **Printing Speed:** Up to 170mm/h
- **Light Source:** COB LighTurbo 3.0
- **Temperature Control:** Dynamic resin vat with intelligent detection

FAQs

1. **Q1. What is the significance of the 14K monochrome LCD screen?**
   A. The 14K monochrome LCD screen offers higher resolution and faster curing times compared to traditional RGB screens, resulting in sharper details and reduced print times.
2. **Q2. How does the COB LightTurbo 3.0 light source improve printing?**
   A. The COB LightTurbo 3.0 provides uniform light distribution, ensuring consistent exposure across the build plate, which leads to better print quality and fewer defects.
3. **Q3. Is the Anycubic Photon Mono M7 suitable for beginners?**
   A. Yes, the printer's user-friendly interface and intelligent features make it accessible for beginners, while its advanced capabilities satisfy the needs of experienced users.

Feature	Specification
LCD Screen	10.1" 14K Monochrome LCD
Resolution	13312 x 5120 pixels
Build Volume	223 x 126 x 230 mm
Printing Speed	Up to 170mm/h with high-speed resin
Light Source	COB LighTurbo 3.0
Layer Height	0.01–0.15 mm
Light Intensity	4500±10% μW/cm²
Light Uniformity	≥90%
Machine Weight	13.8 kg

Feature	Specification
Machine Dimensions	312 x 345 x 520 mm
Package Dimensions	620 x 395 x 395 mm

Disclaimer: Dimensions and weight may vary slightly. Images are for reference purposes only and may not represent the exact product.

Warranty Exclusions

Please note the following exclusions where warranty coverage does **not** apply:

1. **LCD Print Screen**
   The LCD screen is classified as a consumable component. It is **not covered under warranty** due to its wear-and-tear nature and potential damage from misuse or improper handling.
2. **Resin Spills**
   Damage caused by resin spills is not covered under warranty.
   Customers are responsible for operating resin printers carefully. While some features are automated, resin printers still require **active human monitoring** during use to avoid preventable issues.