

Anycubic Photon Mono 4 Ultra 3D Printer



Model: PM4U-IP-O

Manufacturer: ANYCUBIC

EAN: 6974662351043

Product Code: 1091992

R7,195

Anycubic Photon Mono 4 Ultra 3D Printer

The Anycubic Photon Mono 4 Ultra 3D printer is an advanced device designed for precision and efficiency in resin printing. Equipped with a high-resolution monochrome LCD screen, it ensures precise layer exposure and delivers high-quality prints with fine detail in a compact design. The Photon Mono 4 Ultra is the ideal solution for both professionals and hobbyists who value reliability and versatility.

Durable Light Source

The Photon Mono 4 Ultra is equipped with a durable and energy-efficient COB light source with a Fresnel lens, which ensures an exceptional service life—up to 20,000 hours of operation. This design guarantees high light uniformity ($\geq 90\%$) and irradiance ($\geq 3,500 \mu\text{W}/\text{cm}^2$) across the entire surface of the 10K monochrome LCD screen. As a result, the printer is not only more cost-effective but also ensures long-lasting and reliable operation.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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Compact dimensions, impressive capabilities

Despite its small size, the printer offers a workspace large enough to handle a variety of projects—from precision prototypes to jewelry and artistic models. Its compact design means it fits in any workshop or studio without taking up too much space, while still delivering high-quality prints.

Intuitive operation and compatibility

The printer was designed with users in mind who value convenience and ease of use. An intuitive interface and a clear touchscreen allow for easy configuration of settings, and compatibility with a wide range of software ensures that working with the Photon Mono 4 Ultra is smooth and hassle-free. Additionally, the device supports a variety of resins, giving users greater flexibility in their projects.

Energy Efficiency and Sustainability

LCD technology with a COB illumination system not only ensures exceptional print quality but also reduces energy consumption. Thanks to its optimized lighting system, the Photon Mono 4 Ultra is more environmentally friendly while also lowering operating costs. It's the ideal choice for those who value modern, eco-friendly solutions.

Versatile Applications

The Photon Mono 4 Ultra is perfectly suited for a wide range of fields, such as medicine, engineering, design, and art. The printer allows you to carry out a wide variety of projects—from functional prototypes and conceptual models to highly aesthetic details. Its capabilities open up new possibilities for both professionals and hobbyists exploring the world of 3D printing.

Robust Construction and Reliability

The device is made of high-quality materials, ensuring durability and stable operation. The precise craftsmanship of each component ensures that the printer operates flawlessly even under heavy use. The Photon Mono 4 Ultra is a piece of equipment you can rely on in any situation.

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Included in the package

- Photon Mono 4 Ultra
- Print bed
- Resin tank
- User manual
- Screen protection kit
- Leveling paper
- Gloves
- Funnels
- Scrapers
- Set of hex keys
- USB drive
- Power cord

Manufacturer	Ancubic
Model	PM4U-IP-O
Build volume	153.4 mm × 87 mm × 165 mm
Dimensions	231 mm × 236 mm × 430 mm
Print Speed	Standard resin with a layer height of 0.1 mm: 80 mm/h peak speed; High-speed resin with a layer height of 0.1 mm: 120 mm/h peak speed
Machine Leveling	4-point manual leveling
LCD Screen Size	7-inch monochrome 10K LCD display
Light source	COB light source + Fresnel lens + light uniformity algorithm
Xy resolution	17×17 μm
Operating screen	4.3-inch TFT touchscreen
Cutting software	Photon Workshop
Material	Supports most commercially available resins (water-washable, standard, bio-resins, plant-based, etc.)
File transfer	USB & WiFi & LAN MODE (Q4)

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Device weight	5 kg
Light uniformity	≥90%
Release Film	ACF
Light Intensity	≥3,500 μW/cm ²
Layer Height	0.02-0.15 mm
Package Dimensions	512 mm × 300 mm × 305 mm
Air Purifier	USB
Anycubic App	Supported
Smart Printing System	Supported

Pobierz instrukcję: <https://files.innpro.pl/AnyCubic/6974662351043>, GPSR Link: https://psr-assets.innpro.pl/creative_technologies/sg_creative_technologies_3d_print.pdf, Gross weight: 5990, Net weight: 5000, Box length: 51,00, Box width: 30,00, Box height: 29,50, Information about data generation: <https://dataact.innpro.pl/anycubic/6974662351043>, PPWR: <https://ppwr.innpro.pl/anycubic>

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