

Photon Mono M7 Max

 User Manual

Dear customer,

Thank you for choosing Anycubic products.

Maybe you are familiar with 3D printing technology or have purchased Anycubic printers before. However, we still highly recommend you read this manual carefully, as the installation techniques and precautions can help you avoid any unnecessary damage or frustration.

Please visit <https://support.anycubic.com> to contact us if you have any questions. You can also learn more information from the website, such as software, videos, models.



Anycubic support center

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Team Anycubic

Safety Instructions

Always follow the safety instructions during assembly and usage, to avoid unnecessary damage to the 3D printer or individual injury.



Please contact our Customer Service if you have any issues after receiving the products.



In case of emergency, please immediately cut off the power of the 3D printer and contact our technical support.



UV light is harmful to the eyes; please avoid direct contact. When operating, wear protective equipment such as anti-UV goggles and gloves.



Anycubic 3D printer includes components that can cause injury.



Be cautious when using the scraper, and make sure to orient the sharp parts of machine and tool away from people.



Keep the Anycubic 3D printer and its accessories out of the reach of children.



Vapors or fumes may be irritating at operating temperatures. Always use the Anycubic 3D printer in an open and well ventilated area.



Do not expose Anycubic 3D printer to any water or rain environment.



Use Anycubic 3D printer in an environment with a temperature of 8°C-40°C and a humidity of 20%-50%. For optimal performance, do not exceed this range. Also, avoid direct sunlight exposure.



Do not disassemble Anycubic 3D printer, please contact technical support if you have any questions.



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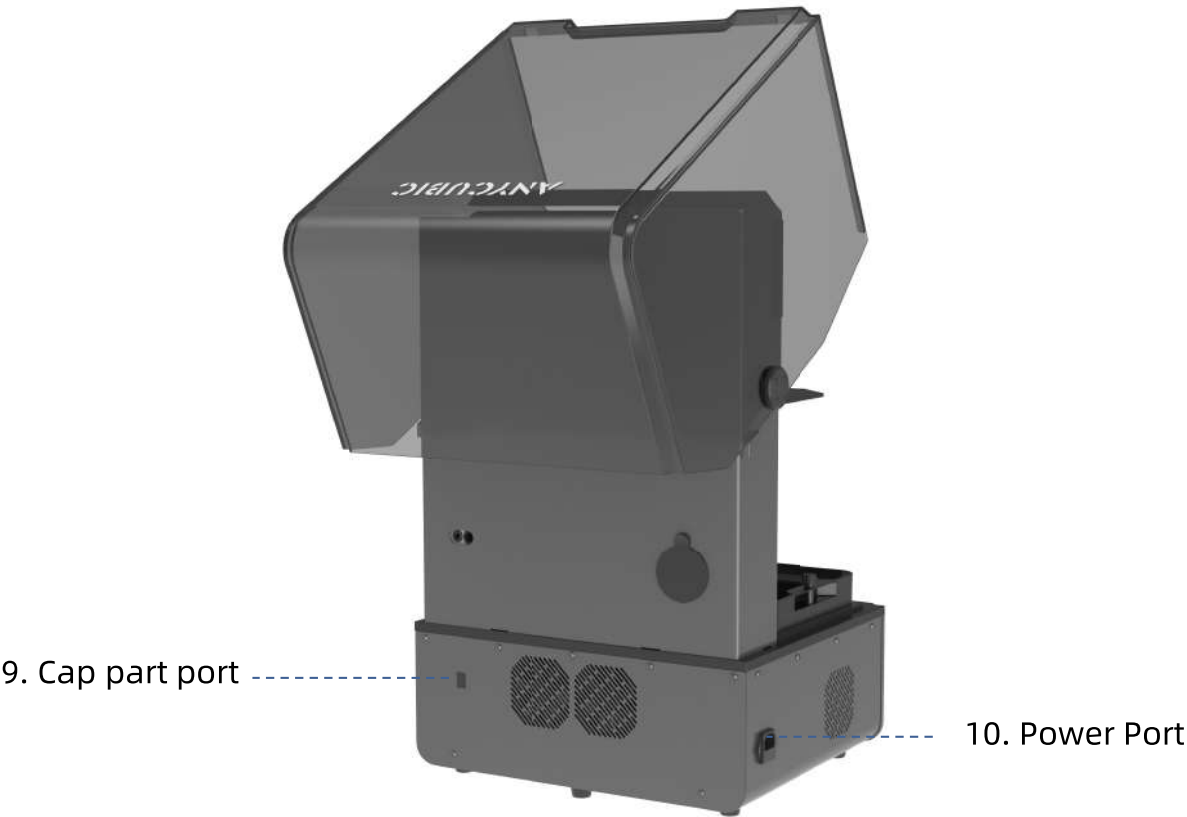
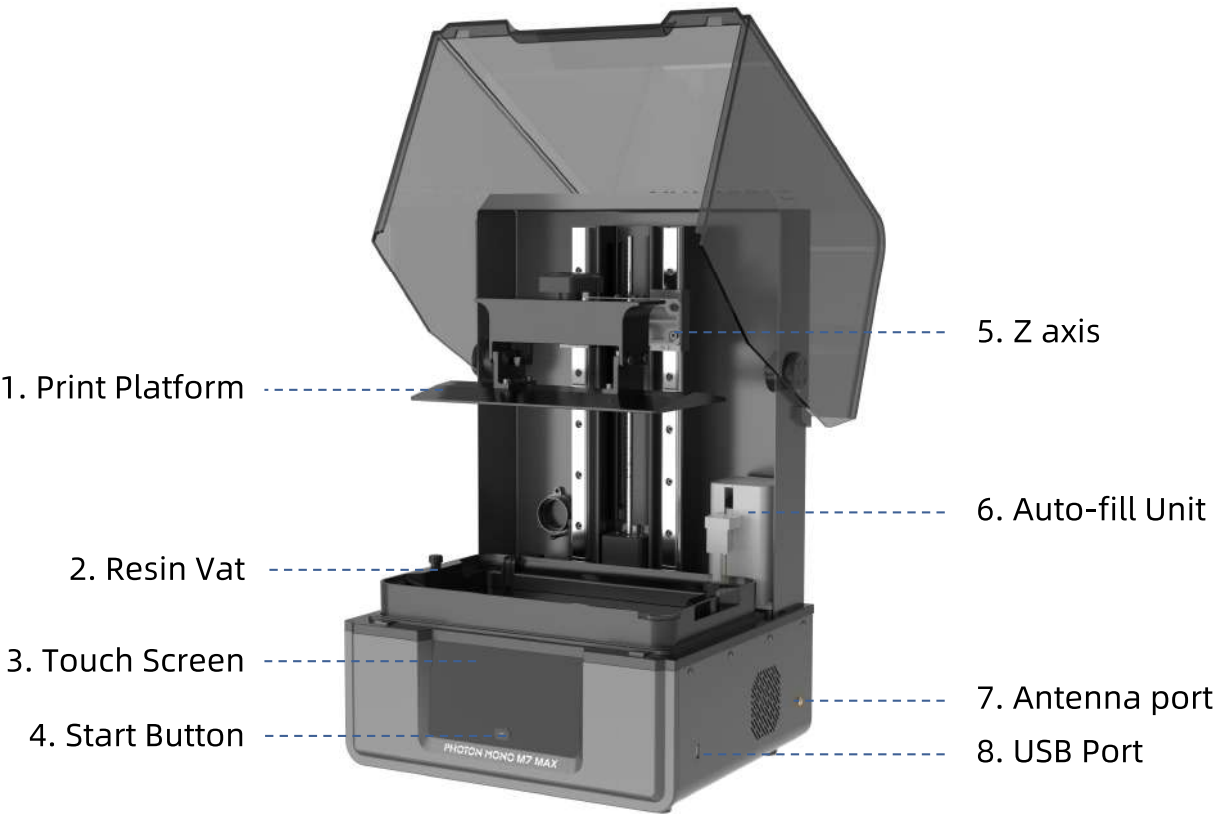
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Contents

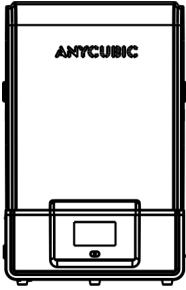
| | |
|---------------------------------|----|
| 1. Product Overview | 5 |
| 2. In the Box | 6 |
| 3. Technical Specification | 7 |
| 4. Recommended Print Parameters | 8 |
| 5. Menu Directory | 9 |
| 6. Preparations | 14 |
| 7. Start Printing | 18 |
| 8. Resin Recycling | 25 |
| 9. Resin Exposure Range Finder | 26 |
| 10. Machine Maintenance | 28 |
| 11. FAQ | 30 |

Product Overview

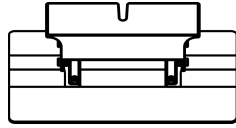
The pictures are for reference only. Please comply with the actual products.



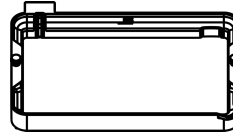
In the Box



Photon Mono
M7 Max



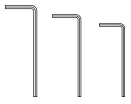
Print platform * 1



Resin vat * 1



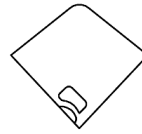
Cap part of
auto-fill unit



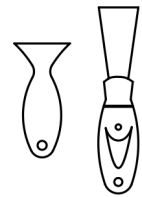
Hex key set



Protective
equipment



Filter



Scraper * 2



Leveling paper



Manual * 1



USB drive * 1



Power adapter



Power cord

Operating System

| | |
|--------------|---|
| System | Photon Mono M7 Max |
| Touch Screen | 4.3-inch Resistive Screen |
| Software | Anycubic Photon Workshop (also compatible with other software) |
| Connectivity | USB Drive, WLAN |

Specifications

| | |
|---------------------------|----------------|
| LCD screen | 13.6 inch 7K |
| Light source | COB light |
| XY Resolution | 6480* 3600 |
| Z axis Accuracy | 0.01 mm |
| Suggested Layer Thickness | 0.01 ~ 0.15 mm |

Physical Dimensions

| | |
|--------------|-----------------------------------|
| Dimension | 425 mm(L) *362 mm(W) *652 mm(H) |
| Build volume | 297.5 mm(L) *164 mm(W) *300 mm(H) |
| Weight | 24 kg |

WLAN

| | |
|-----------------|--------------------------|
| Frequency Range | 2.4 G (2.400~2.4835 GHz) |
| Work Mode | AP, STA, AP+STA mode |