

Bambu Lab X1 Carbon 3D Printer (China Mainland Version)

LKR 613,656.00



- **6-Month Warranty included** for worry-free operation.
- **High-quality printing** with 7 μm Lidar resolution for exceptional detail.
- **Blazing-fast speed:** Up to 500mm/s with CoreXY system.

- **Dual auto bed levelling** for perfect prints every time.
- **Multi-colour & multi-material capability** for versatile projects.

Bambu Lab X1 Carbon 3D Printer (China Mainland Version): Elevate Your Printing Experience

Discover the ultimate in 3D printing with the **Bambu Lab X1 Carbon 3D Printer**. Engineered for precision, speed, and versatility, this printer is perfect for both hobbyists and professionals who demand top-tier performance. At *Master3D*, we're proud to offer this state-of-the-art 3D printer that brings your creations to life with unmatched quality.

Cutting-Edge Technology and Superior Quality

The **Bambu Lab X1 Carbon 3D Printer** features multi-colour and multi-material capability, allowing you to create vibrant, complex models with ease. With a build volume of $256 \times 256 \times 256 \text{ mm}^3$, you can work on large-scale projects effortlessly. The high-speed CoreXY system with 20000 mm/s^2 acceleration ensures rapid and precise printing, while the $7 \mu\text{m}$ Lidar resolution guarantees exceptional detail in every print.

Advanced Features for Optimal Performance

Master3D proudly presents a printer packed with features to elevate your 3D printing experience:

- **Printing Technology:** FDM
- **Build Volume:** $256 \times 256 \times 256 \text{ mm}^3$
- **Max. Printing Speed:** 500 mm/s
- **Layer Resolution:** 0.1-0.35 mm
- **Nozzle Temperature:** Up to 300°C

Versatility and Ease of Use

This model supports a wide range of filaments, including PLA, PETG, TPU, ABS, ASA, PVA, and PET, making it ideal for various projects. The dual auto bed leveling ensures hassle-free setup and consistent print quality. With an all-metal hotend and a 0.4 mm hardened steel nozzle, the **Bambu Lab X1 Carbon 3D Printer** is built to handle high-temperature materials and deliver exceptional performance.

FAQs

1. **Q. What filaments are compatible with the Bambu Lab X1 Carbon 3D Printer?**

A. The **Bambu Lab X1 Carbon 3D Printer** supports PLA, PETG, TPU, ABS, ASA, PVA, PET, and is ideal for PA, PC, Carbon/Glass Fibre Reinforced Polymer.

2. **Q. How easy is it to set up the Bambu Lab X1 Carbon 3D Printer?**

A. The **Bambu Lab X1 Carbon 3D Printer** features dual auto bed levelling, making setup quick and easy.

3. **Q. Can I print in multiple colours with the Bambu Lab X1 Carbon 3D Printer?**

A. Yes, the **Bambu Lab X1 Carbon 3D Printer** supports multi-colour printing, allowing you to create vibrant, detailed models.

4. **Q. Does the Bambu Lab X1 Carbon 3D Printer (China Mainland Version) support cloud printing?**

A. This version does not support connection to the Bambu Lab cloud; it only allows printing via an SD card or through LAN mode.

Elevate your 3D printing experience with the **Bambu Lab X1 Carbon 3D Printer** from *Master3D*. Ready to bring your ideas to life? This printer is your perfect partner in creativity!

Specification	Details
Version	China Mainland Version
Build Volume	256 × 256 × 256 mm ³
Nozzle	0.4 mm Hardened Steel Included
Hotend	All-Metal
Max Hot End Temperature	300 °C
Filament Diameter	1.75 mm
Supported Filament	PLA, PETG, TPU, ABS, ASA, PVA, PET
Ideal Filament	PA, PC, Carbon/ Glass Fiber Reinforced Polymer
Build Plate Surface	Bambu Textured PEI Plate / Bambu Cool Plate
Max Build Plate Temperature	110°C@220V, 120°C@110V
Max Speed of Tool Head	500 mm/s
Max Acceleration of Tool Head	20 m/s ²
Physical Dimensions	389 × 389 × 457 mm
Net Weight	14.13 kg
Gross Weight	22.3 kg
Electrical Requirements	100-240 VAC, 50/60 Hz, 1000W@220V, 350W@110V

Specification	Details
Printing Technology	FDM
Nozzle Diameter	0.4 mm
Typical Printing Speed	Efficient and consistent
Layer Resolution	0.1-0.35 mm
Extruder Type	High-Speed CoreXY
Bed Leveling	Dual Auto Bed Leveling
Connectivity	SD card, LAN mode
User Interface	Integrated
Slicing Software	Compatible with popular slicers
Power Supply	Included
Frame Material	Sturdy and durable

Disclaimer: Dimensions and weight may vary. Images are for reference only.