Bambu Lab A1 3D Printer (Global Version)

LKR 225,007.20

- **6-Month Warranty included** for worry-free operation.
- **Blazing-fast printing speed** of up to 500mm/s.
- **Generous build volume**: 256 × 256 × 256 mm³ for ambitious projects.
- **Automatic bed levelling** for seamless setup.

- **Versatile filament compatibility**, including PLA, PETG, TPU, PVA, and more.

Bambu Lab A1 3D Printer (Global Version): Elevate Your 3D Printing Game

Discover the power of high-speed and precision printing with the **Bambu Lab A1 3D Printer**. Perfect for both hobbyists and professionals, this printer combines innovative features and top-notch performance in a sleek design. This model caters to your needs with its user-friendly functionality and robust construction. At *Master3D*, we bring you the latest in 3D printing technology.

Superior Speed and Precision

The **Bambu Lab A1 3D Printer** boasts an impressive build volume of 256 × 256 × 256 mm³, allowing you to tackle larger projects with ease. Equipped with FDM technology, it delivers high-quality prints with exceptional accuracy. The max hot end temperature of 300°C and stainless steel nozzle ensure durability and versatility, making it perfect for a wide range of filaments.

Advanced Features for Maximum Convenience

Master3D proudly offers a printer loaded with features that guarantee excellent performance:

- **Build Volume**: 256 × 256 × 256 mm³
- **Typical Printing Speed**: Efficient and consistent
- **Max. Printing Speed**: 500mm/s
- **Layer Resolution**: 0.1-0.35mm
- **Max. Acceleration**: 10m/s²

Versatility and User-Friendliness

The **Bambu Lab A1 3D Printer** supports a variety of filaments, including PLA, PETG, TPU, PVA, and more, making it highly adaptable for different projects. With full-auto calibration and active motor noise cancelling, this printer ensures smooth and hassle-free operation. Additionally, its one-clip quick swap nozzle makes maintenance a breeze.

FAQs

1. **Q. What filaments are compatible with the Bambu Lab A1 3D Printer (Global Version)?**
   A. The **Bambu Lab A1 3D Printer (Global Version)** supports various filaments, including PLA, PETG, TPU, PVA, and more.

2. **Q. Is the Bambu Lab A1 3D Printer easy to set up?**
   A. Yes, with full-auto calibration and user-friendly design, the **Bambu Lab A1 3D Printer** is quick and easy to set up.

3. **Q. Does the Bambu Lab A1 3D Printer support multi-colour printing?**
   A. Absolutely! The **Bambu Lab A1 3D Printer** supports multi-colour printing, adding vibrant colours to your creations (AMS required).

4. **Q. Does the Bambu Lab A1 3D Printer (Global Version) support cloud printing?**
   A. This version does support connection to the Bambu Lab cloud; it also allows printing via an SD card or through LAN mode.

Elevate your 3D printing projects with the **Bambu Lab A1 3D Printer** from *Master3D*. Ready to bring your ideas to life? The **Bambu Lab A1 3D Printer** is your perfect partner in creativity!

Specification	Details
Version	Global Version
Build Volume	256 × 256 × 256 mm³
Hotend	All-Metal
Nozzle	Stainless Steel
Max Hot End Temperature	300°C
Nozzle Diameter	0.4 mm (Included); Optional: 0.2 mm, 0.6 mm, 0.8 mm
Build Plate	Bambu Textured PEI Plate (Included), Bambu High Temperature Plate, Bambu Cool Plate
Max Build Plate Temperature	100°C
Max Speed of Tool Head	500mm/s
Max Acceleration of Tool Head	10m/s²
Supported Filaments	Ideal: PLA, PETG, TPU, PVA; Capable: ABS, ASA, PC, PA, PET; Not Recommended: Carbon/Glass Fiber Reinforced Polymer
Chamber Monitoring Camera	Low Frame Rate Camera (Up to 1080P)

Specification	Details
Timelapse	Supported
Filament Run Out Sensor	Yes
Filament Odometry	Yes
Power Loss Recovery	Yes
Filament Tangle Sensor	Yes
Multi-Color Printing	Yes (AMS required)
Calibration	Full-auto Calibration
Noise Cancellation	Active Motor Noise Cancelling
Physical Dimensions	386 × 389 × 458 mm³
Package Dimensions	485 × 480 × 528 mm³
Net Weight	9.65 kg
Gross Weight	11.7 kg
Electrical Requirements	100-240 VAC, 50/60 Hz, 1000W@220V, 350W@110V
Connectivity	SD card, LAN mode

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