Bambu Lab A1 3D Printer (Global Version)

LKR 225,720.00



- **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.

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- **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 mm^3, 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 mm^3
- **Typical Printing Speed**: Efficient and consistent
- **Max. Printing Speed**: 500mm/s
- **Layer Resolution**: 0.1-0.35mm
- **Max. Acceleration**: 10m/s^2

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

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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)

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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.

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