

# Bambu Lab A1 3D Printer (Global Version)

**LKR 221,598.00**



- **6-Month Warranty included** for worry-free operation.
- **Blazing-fast printing speed** of up to 500mm/s.
- **Generous build volume:** 256 × 256 × 256 mm<sup>3</sup> 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  $256 \times 256 \times 256$  mm<sup>3</sup>, 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:**  $256 \times 256 \times 256$  mm<sup>3</sup>
- **Typical Printing Speed:** Efficient and consistent
- **Max. Printing Speed:** 500mm/s
- **Layer Resolution:** 0.1-0.35mm
- **Max. Acceleration:** 10m/s<sup>2</sup>

### **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
<b>Version</b>	Global Version
<b>Build Volume</b>	256 × 256 × 256 mm <sup>3</sup>
<b>Hotend</b>	All-Metal
<b>Nozzle</b>	Stainless Steel
<b>Max Hot End Temperature</b>	300°C
<b>Nozzle Diameter</b>	0.4 mm (Included); Optional: 0.2 mm, 0.6 mm, 0.8 mm
<b>Build Plate</b>	Bambu Textured PEI Plate (Included), Bambu High Temperature Plate, Bambu Cool Plate
<b>Max Build Plate Temperature</b>	100°C
<b>Max Speed of Tool Head</b>	500mm/s
<b>Max Acceleration of Tool Head</b>	10m/s <sup>2</sup>
<b>Supported Filaments</b>	Ideal: PLA, PETG, TPU, PVA; Capable: ABS, ASA, PC, PA, PET; Not Recommended: Carbon/Glass Fiber Reinforced Polymer
<b>Chamber Monitoring Camera</b>	Low Frame Rate Camera (Up to 1080P)
<b>Timelapse</b>	Supported
<b>Filament Run Out Sensor</b>	Yes
<b>Filament Odometry</b>	Yes
<b>Power Loss Recovery</b>	Yes

Specification	Details
<b>Filament Tangle Sensor</b>	Yes
<b>Multi-Color Printing</b>	Yes (AMS required)
<b>Calibration</b>	Full-auto Calibration
<b>Noise Cancellation</b>	Active Motor Noise Cancelling
<b>Physical Dimensions</b>	386 × 389 × 458 mm <sup>3</sup>
<b>Package Dimensions</b>	485 × 480 × 528 mm <sup>3</sup>
<b>Net Weight</b>	9.65 kg
<b>Gross Weight</b>	11.7 kg
<b>Electrical Requirements</b>	100-240 VAC, 50/60 Hz, 1000W@220V, 350W@110V
<b>Connectivity</b>	SD card, LAN mode

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