

# Bambu Lab P1S Combo 3D Printer with AMS (Global Version)

**LKR 511,380.00**



The filaments in the picture are sold separately

- **6-Month Warranty included** for worry-free operation.
- **Multi-Colour Printing:** Unleash up to 16 colours with the AMS combo.
- **Quick Setup:** Ready to print right out of the box with auto-calibrations.

Property of Master3D (PVT) LTD. Visit <https://www.master3d.lk>

- **Fast and High-Quality:** Lightning-fast speeds with exceptional print quality.
- **Versatile Filament Compatibility:** Supports a wide range of materials for all your projects.

## **Bambu Lab P1S Combo 3D Printer with AMS (Global Version)**

### **All-around performance right out of the box**

Say goodbye to tedious setup processes. The **Bambu Lab P1S Combo 3D Printer with AMS** is designed to make your life easier. Just hit print and let the printer handle all the calibrations, including Auto-Bed Leveling and Vibration Compensation, for you. This means you can enjoy trouble-free printing every time with your P1S.

### **Unleash Multi-Color Capability**

With the AMS combo, you can unlock multi-color printing capabilities. Imagine printing with up to 16 colors if you stack up 4 AMS units! Purchase additional AMS units from *Master3D* to elevate your creativity to new heights.

### **Print Fast with Exceptional Quality**

The **Bambu Lab P1S Combo 3D Printer with AMS** brings you a cutting-edge control algorithm with vibration compensation and pressure advance, allowing for lightning-fast print speed without compromising on quality.

### **Key Features of the Bambu Lab P1S Combo 3D Printer with AMS:**

- **Printing Technology:** FDM (Fused Deposition Modeling)
- **Build Volume:** 256 x 256 x 256 mm
- **Typical Printing Speed:** 100 mm/s
- **Max. Printing Speed:** 500 mm/s
- **Layer Resolution:** 0.05 - 0.4 mm

### **Fully Loaded with Advanced Features**

The P1S Combo isn't just about speed; it's about versatility and innovation. It comes with a variety of nozzle diameters and build plate surface compatibility, ensuring you get the best results for different projects. Plus, the robust extruder and nozzle

temperature are optimized for various filament types. The enclosed frame of the P1S provides a stable environment for high-quality prints, while the advanced material system (AMS) allows you to experiment with a wide range of materials effortlessly.

## User-Friendly and Versatile

Connectivity options and slicing software compatibility make the **Bambu Lab P1S Combo 3D Printer with AMS** a breeze to integrate into your workflow. It features a sturdy frame that is both lightweight and durable, making it easy to transport and set up wherever inspiration strikes. With the automatic bed leveling feature, you spend less time on adjustments and more time printing.

## FAQs

### 1. Q. What materials can I use with the P1S Combo?

A. The P1S Combo supports a variety of filaments, including PLA, ABS, PETG, and TPU, thanks to its AMS (Advanced Material System).

### 1. Q. How does the automatic bed levelling work?

A. The printer features a sensor-based levelling system that automatically adjusts the bed height, ensuring consistent and precise layer adhesion.

### 1. Q. Is the P1S Combo suitable for beginners?

A. Absolutely! The intuitive interface and detailed manual make it easy for users of all skill levels to get started and achieve great results.

### 1. Q. Does the Bambu Lab P1S Combo 3D Printer with AMS (Global Version) support cloud printing?

A. This version does support connection to the Bambu Lab cloud. and you can control your printer over WiFi.

Ready to transform your ideas into reality? The **Bambu Lab P1S Combo 3D Printer with AMS**, available at *Master3D*, is your ticket to exploring new dimensions in 3D printing.

Specification	P1S Combo
<b>Build Volume (W x D x H)</b>	256 x 256 x 256 mm
<b>Printing Technology</b>	FDM (Fused Deposition Modeling)

<b>Specification</b>	<b>P1S Combo</b>
<b>Shell</b>	Enclosed (Plastic & Glass)
<b>Hot End</b>	All-Metal
<b>Nozzle</b>	0.4 mm Stainless Steel Included
<b>Max Hot End Temperature</b>	300 °C
<b>Nozzle Diameter</b>	0.4 mm (Included) 0.2 mm, 0.6 mm, 0.8 mm (Optional)
<b>Build Plate Surface</b>	Bambu Textured PEI Plate, Bambu Cool Plate, Bambu Engineering Plate, Bambu High Temperature Plate
<b>Max Build Plate Temperature</b>	100°C
<b>Max Speed of Tool Head</b>	500 mm/s
<b>Max Acceleration of Tool Head</b>	20 m/s <sup>2</sup>
<b>Control Board Fan</b>	Closed Loop Control
<b>Chamber Temperature Regulator Fan</b>	Closed Loop Control
<b>Auxiliary Part Cooling Fan</b>	Closed Loop Control
<b>Air Filter</b>	Activated Carbon Filter
<b>Supported Filament</b>	Ideal: PLA, PETG, TPU, PVA, PET, ABS, ASA Capable: PA, PC
<b>Filament Run Out Sensor</b>	Yes
<b>Weight</b>	Gross weight (AMS included) 21.60 kg