

Bambu Lab PF001-U-UK Bambu Lab P1S 3D Printer

SKU / Model: PF001-U-UK

Product overview

? Product Name Bambu Lab PF001-U-UK P1S 3D Printer Enclosed FDM system with advanced cooling, filtration, and multi-material compatibility ? Product Overview The Bambu Lab P1S is a professional-grade FDM 3D printer designed for speed, reliability, and material versatility. Featuring a fully enclosed build chamber, advanced cooling, and integrated filtration, it supports high-temperature filaments such as ABS and ASA while maintaining consistent print quality. Built on the proven P1P platform, the P1S adds enclosure, chamber management, and monitoring features, making it ideal for hobbyists, engineers, and small businesses seeking dependable performance. ? Top Highlights ? High-Speed Printing Up to 20,000 mm/s† acceleration for rapid prototyping ? Enclosed Build Chamber Stable environment for temperature-sensitive materials ? Built-in Camera Remote monitoring and timelapse recording ? Advanced Cooling & Filtration Enhanced airflow and air filter for clean operation ? Multi-Material Ready Compatible with AMS for up to 16-color printing ? Technical Details Specification Details Printing Technology Fused Deposition Modeling (FDM) Build Volume 256 ×256 ×256 mm Frame Steel chassis with plastic & glass enclosure Nozzle Diameter (Included) 0.4 mm Optional Nozzles 0.2 mm / 0.6 mm / 0.8 mm Max Hot End Temperature 300 °C Heated Bed Temperature Up to 100 °C Filament Diameter 1.75 mm Supported Materials PLA, PETG, TPU, ABS, ASA, PA, PC, and composites Connectivity Wi-Fi, microSD card Monitoring Built-in camera with timelapse Software Bambu Studio, slicer integration Dimensions 389 ×389 ×458 mm Weight 14.3 kg ? Why You Should Buy It ? Reliable enclosed design for consistent results ? High-speed performance reduces prototyping time ? Wide material compatibility for versatile applications ? Integrated monitoring and connectivity for ease of use ? Recommended Use Cases ? Rapid prototyping for product development ? Printing ABS/ASA parts requiring stable chamber conditions ? Multi-material and multi-color creative projects ? Functional parts and engineering-grade applications ? Customer Assurance ? Returns Policy: Returns accepted as per standard reseller terms and conditions ? Shipping Info: Delivery handled by reliable logistics partners with tracking support ? Customer Support: Assistance available via official support channels and authorized resellers ? Call to Action Upgrade your workshop with the Bambu Lab P1S precision, speed, and versatility in one enclosed system. Thanks for choosing YOUR TRUSTED IT PARTNER.

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