

Bambu Lab PF004-U+SA007-HV Bambu Lab P2S-Combo-HV

SKU / Model: PF004-U+SA007-HV

Product overview

? Product Name Bambu Lab PF004-U+SA007-HV P2S Combo HV Enclosed FDM 3D Printer with AMS 2 Pro for multi-material, high-speed, and AI-assisted printing ? Product Overview The Bambu Lab P2S Combo HV combines the P2S enclosed 3D printer with the AMS 2 Pro multi-material system, delivering professional-grade performance for complex projects. Featuring a heated chamber, advanced AI error detection, and a 5-inch touchscreen interface, it ensures reliable, high-speed printing across a wide range of engineering and creative applications. The HV variant provides enhanced chamber management and optimized airflow for demanding materials, making it a versatile solution for both prototyping and production. ? Top Highlights ? High-Speed Printing Rapid acceleration and optimized motion system ? Enclosed Heated Chamber Stable environment for ABS, ASA, and other technical filaments ? AI Error Detection Monitors for spaghetti, nozzle blobbing, and startup issues ? 5" Touchscreen Interface Intuitive UI with rich graphics and step-by-step guidance ? AMS 2 Pro Integration Multi-material and multi-color printing with up to 16 spools ? Technical Details Specification Details Printing Technology Fused Deposition Modeling (FDM) Build Volume 256 ×256 ×256 mm 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 Chamber Type Enclosed, heated, optimized airflow (HV variant) Filament Diameter 1.75 mm Supported Materials PLA, PETG, TPU, ABS, ASA, PA, PC, composites Connectivity Wi-Fi, microSD card Monitoring AI-assisted error detection, built-in camera User Interface 5" touchscreen with 2nd-gen UI Software Bambu Studio, slicer integration Dimensions 389 ×389 ×485 mm Weight Approx. 15 kg ? Why You Should Buy It ? Enclosed heated chamber for advanced materials ? AI monitoring ensures reliable, error-free prints ? Multi-material capability with AMS 2 Pro ? Intuitive touchscreen interface for streamlined operation ? Recommended Use Cases ? Engineering prototypes requiring ABS/ASA ? Multi-color creative projects with AMS 2 Pro ? Functional parts with technical filaments ? Professional-grade prototyping and production workflows ? 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 Elevate your 3D printing with the Bambu Lab P2S Combo HV precision, speed, and multi-material mastery. Thanks for choosing YOUR TRUSTED IT PARTNER.

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