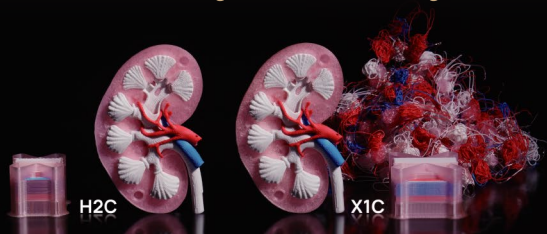


Bambu Lab H2C

Uncompromising Multi-Material.



Multi-Material Printing with Minimal Purge Waste



Smart Multi-Filament Mapping



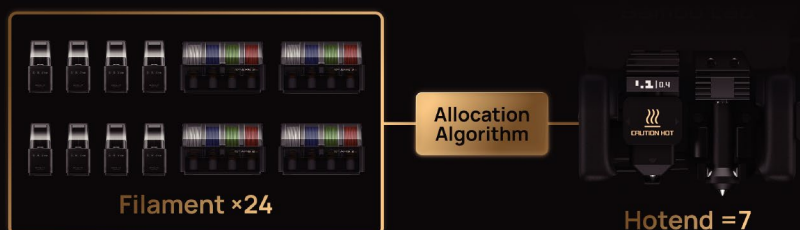
Fast Induction Heating



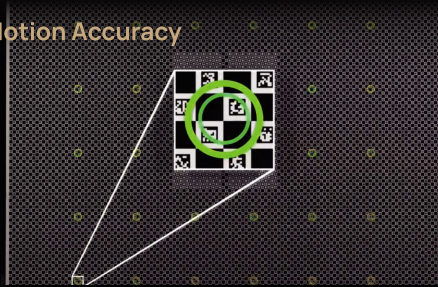
Reliable Contactless Connection



More Colors to Play With



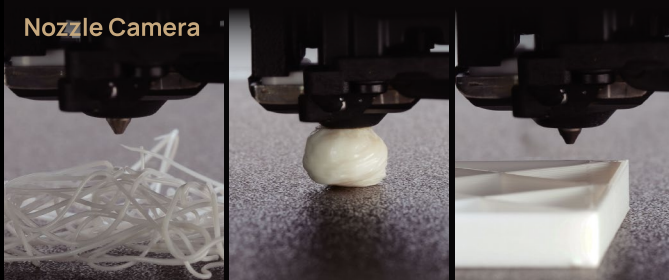
50µm Motion Accuracy



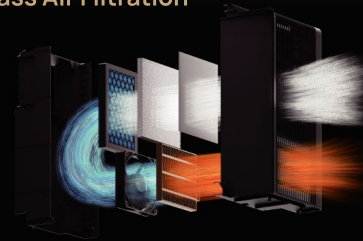
350°C Nozzle & Active Chamber Heating



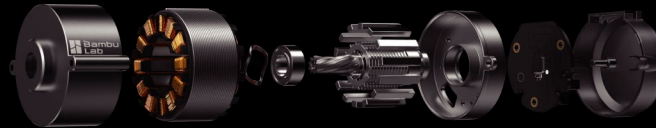
Nozzle Camera



Best-In-Class Air Filtration



DynaSense Extruder



Item	Specification
Nozzle Quantity	Up to 7
Build Volume (W*D*H)	Single Nozzle Printing: 325*320*325 mm ³ (Left) Single Nozzle Printing: 305*320*325 mm ³ (Right) Dual Nozzle Printing: 300*320*325 mm ³ Total Volume for Two Nozzles: 330*320*325 mm ³
Extruder Gear	Hardened Steel
Nozzle	Hardened Steel
Max Nozzle Temperature	350 °C
Max Heatbed Temperature	120 °C
Max Speed of Toolhead	1000 mm/s
Max Acceleration of Toolhead	20,000 mm/s ²
Max Flow for Hotend	40 mm ³ /s (Test parameters: 250 mm round model with a single outer wall; Bambu Lab ABS; 280 °C printing temperature)
Active Chamber Heating	65 °C
VOC Filtration	Superior
Particulate Matter Filtration	Supported
Supported Material	PLA, PETG, TPU, PVA, BVOH, ABS, ASA, PC, PA, PET, PPS; Carbon/Glass Fiber Reinforced PLA, PETG, PA, PET, PC, ABS, ASA, PPA, PPS
Voltage	100-120 VAC / 200-240 VAC, 50/60 Hz
Max Power*	1800 W@220 V/1250 W@110 V
Typical Power	200 W@220 V/200 W@110 V (Single Nozzle Printing PLA)

* To ensure the heatbed quickly reaches the needed temperature (35-110°C), the printer will maintain maximum power for about 3-5 minutes.



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