

K2 Plus Combo

Epic Leap of Color & Size

Next-level Professional 3D Printer



Intelligent Creality Filament System (CFS)

Auto filament selection, switch and relay as well as airtight filament storage. With 4 CFS connected, you can do 16-color printing.

Substantial 350mm Cubed Print Size

Able to print a larger model or many more small pieces all at once, satisfying your ever-expanding 3D printing ambitions.

Advanced Step-servo Motors for All Axis

Each motor offers 32,768 controllable microsteps per revolution. It delivers 600mm/s speed with 30000mm/s² acceleration. Only 45dB loud at 300mm/s.

Super Sturdy "Matrix" Frame

It features an exoskeleton comprising stiff top, base, and side pieces die-cast by aerospace-grade aluminum alloy. And the XYZ axis are reinforced to the extreme.



Next-gen "Apus" Extruder Kit

Packed with a filament cutter, run-out sensor and tri-metal nozzle. Clog-free, easy-to-maintain and promising up to 40mm³/s flow.

Super Master of Materials

An actively heated chamber pairs with a steel-tipped nozzle up to 350°C. No sweat to deal with high-end materials such as PA-CF, ASA and PPA.

Dual AI Cameras

Toolhead AI camera for fine-tuning the PA value and flow rate. Chamber AI camera for watching over spaghetti failure, foreign objects, idling, etc.

Flawless Print Quality

No rippling at all speeds; also two auxiliary fans for perfect part cooling. The dimensional accuracy of prints can reach 0.05mm.

K2 Plus SPECIFICATIONS				CFS SPECIFICATIONS	
Printing Technology	Fused Deposition Modeling	Product	K2 Plus	Product	CFS
Build Volume	350*350*350mm	Rated Voltage	100-240V~ AC 50/60Hz	Dimensions	379*314*276 mm
K2 Plus Dimensions	495*515*640mm	Display Screen	4.3" color touch screen	Net Weight	4.56kg
K2 Plus Combo Dimensions	495*515*916mm	Supported Filaments	PLA/ABS/PETG/PA-CF/PLA-CF/PET/ASA/PPA-CF	Number of Filament Slots	4
K2 Plus Net Weight	35Kg	Rated Power	1200W	Drying Method	Desiccant
Printing Speed	≤600mm/s	AI Camera for Monitoring	Standard	Filament Buffer	IN*4 & OUT*1
Acceleration	≤30000mm/s ²	AI Camera for Calibration	Standard	Number of Extensions	≤4
Printing Accuracy	100mm±0.1mm	Power Loss Recovery	Yes	RFID Filament Recognition	Yes
Layer Height	0.05-0.3mm	Auto Filament Relay	Yes	Filament Diameter	1.75±0.05mm
Extruder	Dual-gear direct drive extruder	Filament Tangle Detection	Yes	Supported 3D Printer	K2 Plus
Filament Diameter	1.75mm	Air Purifier	Yes	Connection Port	Creality 485 *2
Nozzle Diameter	0.4mm	Input Shaping	Yes	Power Supply	DC 24V (No need of extra power supply while connected to K2 Plus)
Nozzle Temperature	≤350°C	Lighting kit	Yes	Rated Power	20W
Heatbed Temperature	≤120°C	Active Bed Tilt Calibration	Yes	Status Indicator	Indicator light (white/red) x 4
Chamber Temperature	≤60°C	Active Belt Tensioning	Yes	Display Screen	Segment LCD showing temperature and humidity
Build Plate	Flexible build plate	Active Chamber Heater	Yes	Filament Spool Compatibility	1Kg filament spool; spool diameter: 197-202mm, spool thickness: 42-68mm
Leveling Mode	Full-auto Leveling	RFID-tagged Filaments	Yes	Supported Filaments	PLA/PETG/ABS/ASA/PET/PLA-CF; *Not compatible with flexible TPU, damp BVOH/PVA, or warped cardboard spools.
XYZE Motor	Servo-step motor	Printable File Format	Gcode/3MF	Auto Filament Relay	Yes
File Transfer	USB Drive/Ethernet/WiFi	CFS Compatibility	Yes		
File Storage	32GB EMMC	Number of CFS Extensions	≤4		
Wifi	2.4GHz/5GHz	Slicing Software	Creality Print 5.0 or newer versions		
RFID Sensor in Printer	Included	UI Languages	English/German/Spanish/French/Italian/Portuguese/Russian/Turkish/Japanese/Korean/Chinese		
PACKAGE INFO *The eco-friendly package is only for Australia.					
CFS Package Dimensions	438*365*330mm	CFS Gross Weight	5.8kg		
K2 Plus Package Dimensions	620*590*708mm	K2 Plus Gross Weight	46kg		
K2 Plus Combo Package Dimensions	620*590*708mm	K2 Plus Combo Gross Weight	51kg		
K2 Plus Combo Eco-friendly Package Dimensions	640*610*728mm	K2 Plus Combo Gross Weight with Eco-friendly Package	57.14kg		

