CREALITY

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℃. 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

Printing Technology	Fused Deposition Modeling	Product	K2 Plus
Build Voume	350*350*350mm	Rated Voltage	100-240V~ AC 50/60Hz
K2 Plus Dimensions	495*515*640mm	Display Screen	4.3" color touch screen
K2 Plus Combo Dimensions	495*515*916mm	Supported Filaments	PLA/ABS/PETG/PA-CF/ PLA-CF/PET/ASA/PPA-CF
K2 Plus Net Weight	35Kg	Rated Power	1200W
Printing Speed	≤600mm/s	AI Camera for Monitoring	Standard
Accelaration	≤30000mm/s²	AI Camera for Calibration	Standard
Printing Accuracy	100mm±0.1mm	Power Loss Recovery	Yes
Layer Height	0.05-0.3mm	Auto Filament Relay	Yes
Extruder	Dual-gear direct drive extruder	Filament Tangle Detection	Yes
Filament Diameter	1.75mm	Air Purifier	Yes
Nozzle Diameter	0.4mm	Input Shaping	Yes
Nozzle Temperature	≤350℃	Lighting kit	Yes
Heatbed Temperature	≤120℃	Active Bed Tilt Calibration	Yes
Chamber Temperature	≤60℃	Active Belt Tensioning	Yes
Build Plate	Flexible build plate	Active Chamber Heater	Yes
Leveling Mode	Full-auto Leveling	RFID-tagged Filaments	Yes
XYZE Motor	Servo-step motor	Printable File Format	Gcode/3MF
File Transfer	USB Drive/Ethernet/WiFi	CFS Compatibility	Yest
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

CFS SPECIFICATIONS

Product	CFS
Dimensions	379*314*276 mm
Net Weight	4.56kg
Number of Filament Slots	4
Drying Method	Desiccant
Filament Buffer	IN*4 & OUT*1
Number of Extensions	≤4
RFID Filament Recognition	Yes
Filament Diameter	1.75±0.05mm
Supported 3D Printer	K2 Plus
Connection Port	Creality 485 *2
Power Supply	DC 24V (No need of extra power supply while connected to K2 Plus)
Rated Power	20W
Status Indicator	Indicator light (white/red) x 4
Display Screen	Segment LCD showing temperature and humidity
Filament Spool Compatibility	1Kg filament spool; spool diamter: 197-202mm, spool thickness: 42-68mm
Supported Filaments	PLA/PETG/ABS/ASA/PET/PLA-CF; *Not compatible with flexible TPU, damp BVOH/PVA, or warped cardboard spools.
Auto Filament Relay	Yes

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