CREALITY

K2 Plus Combo
Epic Leap of Color & Size

Next-level Professional 3D Printer

Intelligent CFS (Creality Filament System)

It enables 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

It can 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 offers 32,768 controllable microsteps per revolution.
600mm/s speed with incredible 30000mm/s².
Only 45dB noise 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 filament cutter, run-out sensor and tri-metal nozzle.
A clog-free & easy-to-maintain design promising 40mm³/s flow.

Super Master of Materials

An actively heated chamber up to 60℃ pairs with a steel-tipped
nozzle up to 350℃. Extremely versatile wear-resistant engineering
materials of high melting points.

Dual AI Cameras

Toolhead AI camera for fine-tuing the PA value and flow rate
percentage value.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 cooling
results.The dimensional accuracy of prints can reach 0.05mm.

Printing Technology	FDM	File Transfer	USB drive/Ethernet/WiFi
Build Volume	350*350*350mm	Display Screen	4.3" color touch screen
3D Printer Dimensions	495*515*640mm	Monitoring AI Camera	Yes
Combo Dimensions	495*515*916mm	Calibration AI Camera	Yes
Package Dimensions	620*590*710mm	Filament Run-out Sensor	Yes
3D Printer Net Weight	32kg	Auto Filament Relay	Yes (with CFS)
3D Printer Net Weight	4.56kg	Filament Tangle Detection	Yes
CFS Net Weight	46kg	Air Purifier	Yes
Combo Gross Weight	51kg	Input Shaping (G-Sensor)	Yes
Printing Speed	600mm/s	Lighting Kit	Yes
Acceleration	30000mm/s²	Auto Bed Tilt Calibration	Yes
Printing Accuracy	100mm±0.1mm	Rated Voltage	100-240V~ AC 50/60Hz
Layer Height	0.05-0.3mm	Rated Power	1200W
Extruder	New dual-gear direct drive extruder	Supported Filaments	PLA/ABS/PETG/PA-CF/PET-CF...
Filament Diameter	1.75mm	Slicing Software	CrealityPrint5.0
Nozzle Diameter	0.4mm	Max Number of Filaments	1 (without CFS); 16 (with CFSx4)
Nozzle Temperature	≤350℃	Active Chamber Heater	Yes
Heatbed Temperature	≤120℃	RFID Filament	Optional
Chamber Temperature	≤60℃	Support File Formats	G-code
Build Plate	Flexible build plate	CFS	Yes
Leveling Mode	Anti-tilt auto leveling	CFS Connection	≤4
XYZE Motor	Step-servo motor	APP for Cloud Printing	Creality Cloud
UI Languages	English, Spanish, German, French, Russian, Portuguese, Italian, Turkish, Japanese, Chinese		