

K1

Speed Rules All



600mm/s
Max Speed



20000mm/s²
Acceleration



32mm³/s
Max Flow Hotend



Hands-free
Auto Leveling



Self-test
with One Tap



Solve Ringing
with G-sensor



Frame with
Die-cast Parts



Auxiliary Cooling
Fan in Chamber

Specifications

Printing Technology: FDM	File Transfer: USB drive, WiFi
Build Volume: 220*220*250mm	Display Screen: 4.3" color touch screen
Product Dimensions: 355*355*480mm	AI Camera: Optional
Package Dimensions: 415*415*550mm	AI LIDAR: Optional
Net Weight: 12.5kg	Power Loss Recovery: Yes
Gross Weight: 16Kg	Filament Runout Sensor: Yes
Printing Speed: ≤600mm/s	Input Shaping: Yes
Acceleration: ≤20000mm/s ²	Lighting Kit: Yes
Printing Accuracy: 100±0.1mm	Sleep Mode: Yes
Layer Height: 0.1-0.35mm	Rated Voltage: 100-120V~, 200-240V~, 50/60Hz
Extruder: Dual-gear direct drive extruder	Rated Power: 350W
Filament Diameter: 1.75mm	Supported Filaments: ABS, PLA, PETG, PET, TPU, PA, ABS, ASA, PC, PLA-CF, PA-CF, PET-CF
Nozzle Diameter: 0.4mm (compatible with 0.6/0.8mm)	Printable File Format: G-Code
Nozzle Temperature: ≤300°C	Slicing Software: Creality Print; compatible with Cura, Simplify3D, PrusaSlicer
Heatbed Temperature: ≤100°C	File Formats for Slicing: STL, OBJ, AMF
Build Surface: Flexible build plate	UI Languages: English, Spanish, German, French, Russian, Portuguese, Italian, Turkish, Japanese, Chinese
Leveling Mode: Hands-free auto leveling	