

Product Parameters

Printing Technology: FDM

Heatbed Temperature: $\leq 100^{\circ}\text{C}$

Build Volume: 450*450*470mm

Build Surface: PC spring steel sheet

Product Dimensions: 655*700*865mm

Leveling Mode: CR Touch Auto-leveling

Package Dimensions: 790*760*300mm

File Transfer: USB drive, WiFi, USB-C cable, RJ45 cable

Net Weight: 22.48KG

Display Screen: 4.3-inch color touch screen

Gross Weight: 28.3KG

Mainboard: Integrated 32-bit silent mainboard

Printing Speed: $\leq 120\text{mm/s}$

Power Loss Recovery: Yes

Printing Accuracy: $\pm 0.1\text{mm}$

Filament Runout Sensor: Yes

Layer Height: 0.05-0.35mm

Multi-printers Control: Yes

Extruder Type: "Sprite" dual-gear direct drive extruder

Sleep Mode: Yes

Extruder Material: All metal

Rated Voltage: 100-240V~, 50/60Hz

Filament Diameter: 1.75mm

Rated Power: 800W

Z-axis Count: 2

Slicing Software: Creality Print, Creality Slicer, Cura

Nozzle Type: Brass nozzle

File Formats: STL, OBJ, AMF

Nozzle Diameter: Standard 0.4mm (compatible with 0.6/0.8mm)

Supported Filaments: PLA, PA, ABS, PLA-WOOD, PLA-CF, TPU, PETG

Nozzle Temperature: $\leq 300^{\circ}\text{C}$

UI Languages: English, Spanish, German, French, Russian, Portuguese, Italian, Turkish, Chinese