

Product parameters

Printing size	450X450X470mm	Printing material	PLA,TPU,PETG,Wood, gradient materials and copper-containing materials
Machine size	650X785X735mmmm	Working mode	Online or TF card offline
Packaging size	735X735X305mm	Display device	4.3 inch touch screen
N.W. of machine	20kg	File format	STL, OBJ, AMF
G.W. of machine	24.8kg	Slicing software	Cura, Simplify3D
Molding technology	FDM	Machine power	750W
Printing precision	±0.1mm	Parameters of power supply	Motherboard 75W, 24V, input: 100–240V AC, output: 24V Hotbed 750W, 24V, input: 100–240V AC, output: 24V
Slice thickness	0.1-0.4mm		

Product advantages



Super-large size

 $450 \times 450 \times 470$ mm super–large molding size to meet diverse printing requirements



Smooth feeding

BONDTECH gear extrusion structure, double drive gears for a strong thrust and high extrusion and feeding performance



Automatic leveling

Imported BL Touch 16 point fast leveling



Two power supplies with wide voltage

Two power supplies for motherboard and hotbed by way of two–way output, synchronous power supply for quick response and stable operation



Stable structure

Golden triangle to reduce Z-axis vibration for high large-size printing precision



Material shortage detection

Automatic suspension when materials run out, break up or run into other abnormalities for energy conservation and consumption reduction



Stable transmission

Y-axis double transmission belts and a double-axis motor with strong momentum for stable transmission and printing precision



Imported feeding tube

Blue high temperature resistant Capricorn Teflon tube without being easily blocked for smooth feeding and printing efficiency



Resume printing even after a power outage

Automatically save printing records, continue printing after power-on for a high model printing success rate

