



CR-10 Max

# Large and stable Rapid and precise

Super-large three-dimensional space  
expands your creative possibilities



Golden triangle



Automatic leveling



Different models of nozzles



Double belts

## Product parameters

Printing size	450X450X470mm	Printing material	PLA
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	±0.1 mm	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

- Stable structure: a pull-rod added to the gantry frame to form a stable triangular structure so as to reduce errors due to Z-axis vibration.
- Diverse leveling: matrix automatic leveling, automatic leveling and assisted leveling supported.
- Different models of nozzles: standard 0.4mm nozzle for high precision and additional 0.8mm nozzle for printing models through rapid feeding.
- Y-axis double belts: double transmission belts and a double-axis motor for smooth transmission and printing precision.
- Heating-up of the entire platform: allow for heating up and printing models as large as the platform to truly achieve large-size printing.
- Dual output power supply: two power supplies to reduce electromagnetic interference when hotbed is powered by single power supply.
- Double gear extrusion structure: adopt a BONDTECH gear extrusion structure, double drive gears with a large thrust for robust feeding.
- Material shortage detection: automatically suspend printing when materials run out, break up or run into other abnormalities.
- Resume printing even after a power outage: automatically save printing records after a power outage, and continue printing after power-on.

CREALITY

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