CR-6 SE

# A Workhorse Designed for Those Who Define CREATIVITY



Intelligent leveling-free system



Simple modular design



New nozzle and extruder structure



# Product parameters

Print size	235*235*250mm	File formats	STL/OBJ/AMF
Machine size	442*462*540mm	Motherboard	Silent motherboard
Molding technology	FDM	Nominal voltage	100V-240V AC 50/60HZ
Machine weight	9.5KG	Nominal power	350W
Print resolution	±0.1mm	Print speed	80–100mm/s
Nozzle temperature	≤260°C	Output voltage	DC 24V
Nozzle diameter	0.4mm (Standard)	Operation	4.3in color touch screen
Languages	Chinese/English	Supported materials	PLA/TPU/PETG/ABS/Wood
File Transfer	USB/SD card	Slicer software	Creality Slicer/Cura/Repetier-Host/Simplify3D

#### Product advantages



# Intelligent Leveling-Free System

Patented leveling–free system is designed to truly achieve hassle–free and intelligently automatic platform leveling



# Integrated Modular Design

The device comes in modulars with quality aluminum profile makes it easy to assemble



# Innovative Nozzle Design

Molding-in-one nozzle and extruder are redesigned with upgraded heat sink, heat block, greatly improving the heating and cooling efficiency



#### Trinamic controller

Equipped with independently developed silent motherboard, CR-6 SE is capable of voltage control, smooth movement, and silent printing.



# Optimized Upgrade Designs

User experience improved by optimized upgrades like redesigned nozzle, aluminum profiles, foldable filament holder, belt tensioner



# Branded Power Supply

power guarantees stable power supply and wide power voltage. One click to switch between 150V and 230V



# Stable Z-axis & Timing Belt

Great stability and balance ensured by dual Z-axis and timing belt, reducing vibrations on Z-axis and achieving smooth movement and fine results



# Carborundum Print Platform

Carborundum hotbed with excellent thermal performance promotes quick heating up, strong adhesion and easy removal for prints



# HD Color touch Screen

The 4.3in HD color touch screen displays all information in Chinese and English. Intuitive and responsive user interaction.

