

# CR-10 Smart Pro Intelligent Control Enjoyable Printing

Full-metal Dual-gear Direct Extruder | AI Cloud Control | Empower Creative Freedom



## / Specifications

Molding Technology	FDM( Fused Deposition Modeling)	Layer Height	0.1 mm – 0.4 mm
Build Volume	300 x 300 x 400 mm	Print Sheet	Spring Steel PEI Magnetic Sheet
Printer Dimensions	578 x 522 x 648 mm	Rated Power	350W
Packaging Dimensions	660 x 575 x 290 mm	Power Supply Requirements	AC 100–240V, DC 24V
Net Weight	13.6KG	Supported Materials	PLA/TPU/PETG/ABS/Wood high temperature printable PA, carbon fiber
Package Gross Weight	17KG	Filaments Diameter	1.75 mm
Slicing Software	Creality Slicer / Cura	Cloud Platform Support	Creality Cloud
Printing Precision	±0.1 mm	Display	4.3-inch HD Full viewing angle screen
Nozzle Diameter	0.4 mm	Touch Screen	Capacitive Multi-touch Screen
Nozzle Material	Chromium Zirconium Copper	Camera	AI Camera
Extrusion Method	Direct Drive	Print Medium	SD Card/Wi-Fi/Network
Heatbed Temperature	≤100°C	Network Connection	Wi-Fi/Bluetooth/RJ45
Nozzle Temperature	≤300°C	Supported Languages	9 Languages (Chinese, English, German, Spanish, French, Italian, Portuguese, Russian and Turkish )

## / Product Advantages



### Creality Cloud APP

Creality Cloud APP efficient management anytime and anywhere, fun printing in one step.



### Smart + Manual Leveling

Comprehensive experience improvements and worry-free printing.



### AI HD Camera

Standard AIOT HD camera, Full control anytime and anywhere, making printing more free.



### LED Energy-efficient Lighting

Balanced LED lighting ensures the device status (preview/photo/video) is instantly recognizable no matter day or night.



### Full-metal Dual-gear Direct Extruder

Consistent perfect performance for the printing of TPU, PA, carbon fiber, and other filaments.



### Dual Z Axes + Dual Diagonal Drawbars

Gantry + metal diagonal drawbars, stable triangular tower shape, better printing.



### Quick Modular Assembly

7-module design enables assembly within 10 minutes of first use.



### Tabbed UI Interaction

4.3-inch HD full-view multi-touch screen new tabbed interactive UI, support OTA upgrade.



### Spring Steel PEI Magnetic Sheet

Fast heating up, strong adhesion, durable and non-deformation, easy prototype-fetching.

