CR-10 Smart Pro **Intelligent Control Fun Printing**

Full-Metal Direct Drive | Al 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	Al 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

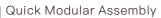
Creality Cloud APP efficient management anytime and anywhere, fun printing in one step.



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LED Energy-efficient Lighting

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



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



Smart + Manual Leveling Comprehensive experience improvements and worry-free printing.



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Full-Metal Direct Drive Consistent perfect performance for the printing of TPU, PA, carbon fiber, and other filaments.

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

Tabbed UI Interaction

OTA upgrade.



AI HD Camera

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

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Dual Z Axes + Dual



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



Spring Steel PEI Magnetic Sheet

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

CREALITY

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3D Printing Industry Evangelist