

Ender-3 Neo

Passion for Creation



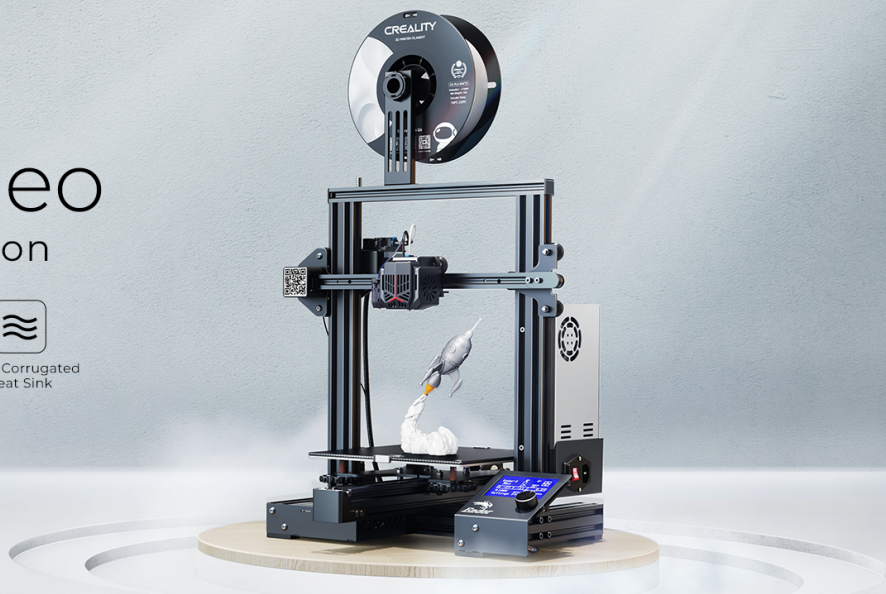
CR Touch
Auto-leveling



Full-metal
Bowden Extruder



Large Corrugated
Heat Sink



/ Features



Accurate CR Touch Auto-leveling

Automatic print height measurement and adjustment.
Accurate and easy to handle.



Quick Heat Dissipation

Corrugated heat sink enlarges the radiating area,
enabling fast cooling down.



Hands-on Fun

Independently assemble or modify
the printer, enjoy DIY.



Enhanced Steadiness

Alloy steel mold springs gives great support
to the platform for stable printing.



Quiet Printing

Low-decibel operation ensured by a silent mainboard,
not bothering study or work.



Smooth Feeding

Full-metal extruder with greater force
enables smooth feeding.



Durable Build Surface

Carborundum build surface effectively reduces
the warping issue with even heating.



No Fear of Outage

Higher success rate with resume printing function
for data record and printing recovery.

/ Parameters

Molding Technology	FDM	Nozzle Quantity	1	Resume Printing	Yes
Build Volume	220*220*250 mm	Nozzle Diameter	0.4 mm (standard)	Rated Voltage	100-120 V~, 200-240 V~, 50/60 Hz
Machine Dimension	440*440*465 mm	Nozzle Temperature	260°C	Rated Power	350 W
Package Dimension	565*380*205 mm	Heat Bed Temperature	100°C	Slicing Software	Creality Slicer/Cura/ Simplify3D
Net Weight	7.0 kg	Build Surface	Carborundum Glass	Data Transmission Method	TF Card/ USB
Gross Weight	8.9 kg	Extruder	Bowden Extruder	3D File Format	STL/OBJ/AMF
Printing Speed	Max. 120 mm/s	Extruder Material	Full-metal	Supported Filament	PLA/ABS/PETG
Printing Precision	±0.1 mm	Leveling Mode	CR Touch	Supported Language	Chinese/English/Español Deutsche/ Français Русский/ Português Italiano/Türk
Layer Height	0.05-0.35 mm	Display	12864 Mono Knob Screen		
Filament Diameter	1.75 mm	Mainboard	32-bit Silent Mainboard		

