

# Ender-3 Max Neo

Build an Ambitious Printing World



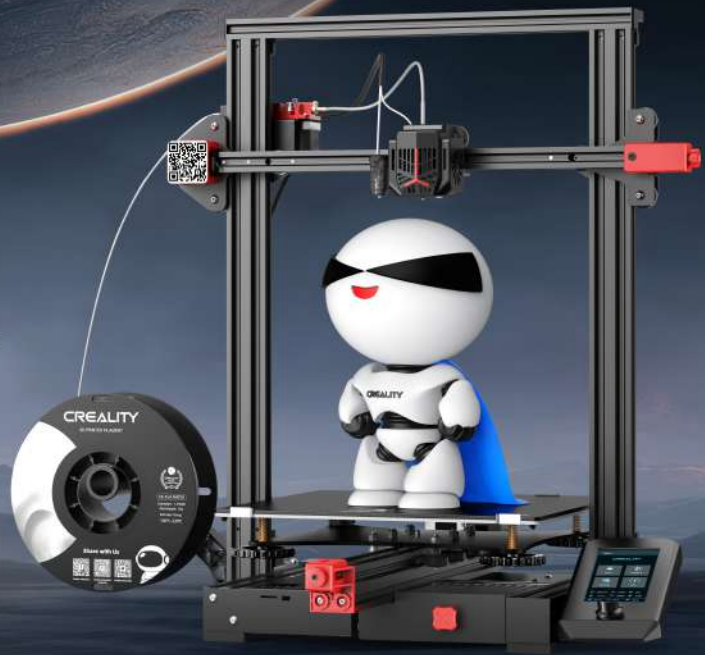
Larger Build Volume



Stable Dual Z-axis



CR Touch Auto-leveling



\*Sold through designated channels.

## / Features



**Spacious Area with More Possibilities**  
300x300x320 mm build volume excellently handles large models and small parts.



**Ultrastable with Dual Z-axis**  
Perfect coordination among dual Z-axis, timing belt, and dual motors, guaranteeing the stability.



**Efficient Leveling with CR Touch**  
CR Touch auto-leveling improves the efficiency by automatically measuring and adjusting the print height on the heat bed.



**3 Steps to Print**  
The assembly requires only 3 steps, very easy to handle.



**Cozy Printing**  
32-bit silent mainboard reduces the noise exposure to 50dB, enjoy printing and have fun.



**Knob to Experience Something New**  
The 4.3-inch color knob screen has icons for better understanding. It will dim out automatically to save energy.

## / Parameters

<b>Molding Technology</b>	FDM	<b>Nozzle Quantity</b>	1	<b>Resume Printing</b>	Yes
<b>Build Volume</b>	300*300*320 mm	<b>Nozzle Diameter</b>	0.4 mm	<b>Filament Sensor</b>	Yes
<b>Machine Dimension</b>	516*582*590 mm	<b>Nozzle Temperature</b>	up to 260°C	<b>Rated Voltage</b>	100-120V~, 200-240V~, 50/60Hz
<b>Package Dimension</b>	665*555*290 mm	<b>Heat Bed Temperature</b>	up to 100°C	<b>Rated Power</b>	350W
<b>Net Weight</b>	10.3 kg	<b>Build Surface</b>	Carborundum Glass	<b>Data Transmission Method</b>	Micro USB/TF card
<b>Gross Weight</b>	13.5 kg	<b>Extruder</b>	Bowden Extruder	<b>3D File Format</b>	STL/OBJ/AMF
<b>Printing Speed</b>	≤120 mm/s	<b>Extruder Material</b>	Full-metal	<b>Supported Filament</b>	PLA/ABS/PETG/Wood
<b>Printing Precision</b>	±0.1 mm	<b>Leveling Mode</b>	CR Touch Auto-leveling	<b>Supported Language</b>	Chinese, English
<b>Layer Height</b>	0.1~0.35 mm	<b>Display</b>	4.3" Color Knob Screen	<b>Slicing Software</b>	Creality Slicer/Cura/Repetier-Host/Simplify3D
<b>Filament Diameter</b>	1.75 mm	<b>Mainboard</b>	32-bit Silent Mainboard		

