

# Creality Ender 3 V4 3D Printer

**LKR 147,732.00 - LKR 161,368.80**



## Creality Authorised Reseller

- **12-Month Warranty Included** for worry-free operation.
- **Blazing Fast Printing** - Reach speeds up to 500 mm/s while still keeping

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sharp detail and accuracy

- **High Precision Results** - Consistent  $\pm 0.1$  mm accuracy means clean, professional-quality prints every time
- **Multi-Colour Capability** - Print in multiple colors effortlessly with the advanced CFS system
- **Wide Material Support** - High-temp nozzle (up to 300°C) lets you print everything from PLA to advanced filaments

## **Creality Ender 3 V4 3D Printer - Next-Gen Speed Meets Precision**

### **Powerful Performance That Feels Effortless**

If you've ever wished your prints could be faster *without* sacrificing quality, the **Creality Ender 3 V4 3D Printer** is exactly that sweet spot. This machine pushes speeds up to 500 mm/s while still maintaining impressive dimensional accuracy, meaning you get clean, detailed models in a fraction of the usual time.

But here's the real magic... it doesn't feel complicated. With full-auto leveling, pre-configured input shaping, and a responsive touchscreen, you can go from unboxing to printing in minutes. It's like having a smart assistant built into your printer, quietly handling the technical stuff so you can focus on creating.

### **Built for Makers Who Want More (Without the Headache)**

What makes this printer stand out isn't just speed, it's how *smoothly* everything works together. The dual-gear direct drive extruder ensures consistent filament feeding, while vibration compensation delivers those buttery-smooth surfaces everyone chases.

And yes, multi-color printing is finally simple. With the CFS system, you can print in up to 16 colours automatically, no constant swapping or babysitting required. Add in Wi-Fi and cloud control, and you can literally start a print from your phone while sipping tea across the room. That's the kind of convenience *Master3D* brings right to your workspace.

### **Key Specifications You Should Know**

- Printing Speed: Up to 500 mm/s for ultra-fast production

- Build Volume: 220 × 220 × 235 mm for versatile projects
- Accuracy: 100±0.1 mm precision for reliable results
- Nozzle Temperature: Up to 300°C supporting advanced filaments
- Multi-Colour Support: Yes with CFS system

## Why This Printer Just Makes Sense

Think of it like upgrading from a basic bike to a sports car. You still get control, but everything is faster, smoother, and way more exciting. Whether you're prototyping, printing functional parts, or just experimenting with creative designs, this machine adapts to you instead of the other way around.

It's quiet, compact, and surprisingly powerful for its size, making it perfect for both beginners and serious makers who want reliability without complexity.

## Frequently Asked Questions

### 1. Q. Is this printer suitable for beginners?

A. Absolutely. With auto calibration and easy setup, even first-time users can start printing quickly without manual tuning.

### 2. Q. Can it handle advanced materials like ABS or TPU?

A. Yes, it supports a wide range including PLA, PETG, TPU, ABS, and even carbon fibre filaments.

### 3. Q. Does it require constant supervision during printing?

A. Not really. Features like filament detection, power loss recovery, and remote monitoring make it very hands-off.

If you're looking for a 3D printer that balances speed, quality, and ease of use without feeling overwhelming, the **Creality Ender 3 V4 3D Printer** is one of those rare machines that actually delivers on all fronts.

## Specifications

Specification	Details
<b>Printing Technology</b>	FDM (Fused Deposition Modeling)
<b>Build Volume</b>	220 × 220 × 235 mm
<b>Maximum Printing Speed</b>	Up to 500 mm/s
<b>Recommended Printing Speed</b>	300 mm/s (for optimal quality)
<b>Layer Resolution</b>	0.1 - 0.35 mm

Specification	Details
<b>Print Accuracy</b>	±0.1 mm
<b>Nozzle Diameter</b>	0.4 mm (standard)
<b>Max Nozzle Temperature</b>	Up to 300°C
<b>Max Bed Temperature</b>	Up to 100°C
<b>Extruder Type</b>	Direct Drive Dual-Gear Extruder
<b>Supported Filaments</b>	PLA, PETG, ABS, TPU, Carbon Fiber
<b>Auto Bed Leveling</b>	Yes (Fully Automatic Calibration)
<b>Multi-Color Printing</b>	Yes (with CFS system)
<b>Connectivity</b>	USB, Wi-Fi, Cloud Printing
<b>Control Interface</b>	Touchscreen Display
<b>File Formats Supported</b>	STL, OBJ, G-code
<b>Slicing Software</b>	Creality Print, Cura, others
<b>Power Loss Recovery</b>	Yes
<b>Filament Runout Sensor</b>	Yes
<b>Frame Structure</b>	Reinforced Metal Frame
<b>Motion System</b>	High-speed motion with vibration compensation
<b>Assembly</b>	Semi-assembled (quick setup)
<b>Operating System Support</b>	Windows, macOS
<b>Machine Dimensions</b>	Approx. 440 × 440 × 465 mm
<b>Net Weight</b>	Approx. 10.6 kg

**Disclaimer:** Dimensions and weight may slightly vary depending on production batches. Product images are for reference only and actual product appearance may differ.