

Creality K2 Plus 3D Printer

LKR 556,836.00 - LKR 577,291.20



Creality Authorised Reseller

- **6-Month Warranty Included** for worry-free operation.
- **Ultra-Fast Printing** - up to 600 mm/s speed with 30,000 mm/s² acceleration.

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- **Multi-Colour Printing Made Easy** - print up to 16 colours automatically with CFS combo (Sell Separately).
- **Supports High-Temp Filaments** - 350°C nozzle + 60°C heated chamber for ABS, CF, and more.
- **Dual AI Cameras** - real-time monitoring and smart error detection for flawless prints.

Creality K2 Plus 3D Printer

Looking for a powerhouse 3D printer that's speedy, multi-colour capable, and easy to use? Say hello to the **Creality K2 Plus 3D Printer**—a large-format machine built to keep your creativity rolling. At *Master3D*, we're excited to offer this cutting-edge, enclosed-chamber gem that's perfect for hobbyists, cosplayers, and professionals alike.

Why the Creality K2 Plus 3D Printer stands out

The K2 Plus is a beast with a 350 × 350 × 350 mm build volume—big enough to print full-scale props or mechanical prototypes in one shot. It can reach astonishing speeds up to 600 mm/s with 30,000 mm/s² acceleration thanks to its FOC step-servo motors—meaning silky-smooth, fast prints without sacrificing precision. And the enclosure? Actively heated up to 60 °C for ABS, ASA, and carbon-fiber blends, giving strong, warp-free results.

On top of that, the CFS (Creality Filament System) buddy (Available with Combo Version) turns it into a multi-colour legend—supporting up to four spools, mixing 16 colours automatically. No more painting or filament swapping mid-print—just hit go and watch the magic happen. Dual AI cams keep an eye on spaghetti failures and optimize extrusion flow, so you're free to binge-watch your favourite show while it prints.

Features You'll Love

- **350 × 350 × 350 mm build volume** - create big, bold pieces in one go
- **600 mm/s print speed & 30,000 mm/s² acceleration** - fast like a cheetah, precise like a surgeon
- **60 °C heated chamber + 350 °C nozzle** - tame engineering-grade filaments like ABS, CF blends, PETG, PA

- **Dual AI Cameras** – no frozen prints here; live checks and flow-rate tuning for drama-free monitoring
- **CFS multi-filament system** – auto-load RFID-tagged spools, mix colours/materials effortlessly (Available with Combo Version)

FAQ

1. **Q: Do I need to switch spools manually for multi-colour prints?**

A: Nope! The CFS auto-loads and swaps RFID-tagged filament. Connect up to four units to mix 16 colors in a single print—no babysitting required.

2. **Q: How loud is this beast?**

A: Thanks to FOC step-servo motors and a sleek enclosure, it runs whisper-quiet—about 45–50 dB. You can chat beside it without raising your voice.

3. **Q: Is this suitable for ABS or carbon-fibre filaments?**

A: Absolutely. The heated chamber (60 °C), hardened-steel nozzle (350 °C), and rigid frame make it perfect for engineering-grade filaments like ABS, ASA, PA-CF—even PPA-CF.

Ready to push your 3D printing to bigger, faster, more colourful heights? The **Creality K2 Plus 3D Printer** at *Master3D* is your ticket—no stress, no paint, all passion.

Feature	Specification
Printing Technology	FDM (Fused Deposition Modeling)
Build Volume	350 × 350 × 350 mm
Max Print Speed	Up to 600 mm/s
Acceleration	Up to 30,000 mm/s ²
Extruder Type	Direct Drive with Ceramic Heating Element
Nozzle Temperature	Max 350 °C
Bed Temperature	Max 120 °C
Chamber Temperature	Actively heated up to 60 °C
Build Platform	PEI Flexible Plate on Magnetic Bed
Supported Filaments	PLA, ABS, ASA, PETG, TPU, PA, PC, Carbon Fiber Blends
Filament Diameter	1.75 mm
Multi-material System	Creality Filament System (CFS) – up to 4 spools, up to 16 color mixing
Spool Recognition	RFID Auto-detection per spool

Feature	Specification
Camera	Dual AI Cameras for Failure Detection & Flow Rate Optimization
Motion System	Closed-loop FOC Stepper Motors
Cooling	Dual-channel Part Cooling Fans
Noise Level	< 50 dB
Connectivity	WiFi, Ethernet, USB
Control Interface	7" Full-Color Touchscreen
Slicer Compatibility	Creality Print, Cura, PrusaSlicer, Simplify3D
Firmware	Creality OS
Input Voltage	100 - 240V AC, 50/60Hz
Dimensions	560 × 580 × 685 mm (Printer only)
Net Weight	25 kg (with CFS module)

Disclaimer: Specifications such as dimensions and weight may vary slightly due to manufacturing updates. Product images shown are for illustration purposes only and may not represent the exact item.