Creality K2 Plus Combo 3D Printer

LKR 721,614.00 – LKR 742,069.20

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

- **Multi-Colour Printing Made Easy** – print up to 16 colours automatically with CFS combo.
- **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 with CFS Combo

Looking for a powerhouse 3D printer that's speedy, multi-color 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 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.

Top-Tier 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 colors/materials effortlessly

Real-world performance & user vibes

The K2 Plus Combo doesn't just talk the talk—it prints it. Forums and reviews rave about big sculptures, cosplay pieces, and detailed prototypes coming out crisp and vibrant. Users note the closed-loop motors are quiet (sub-50 dB), steady, and reliable—though a few power-user tweaks help dial in high-temp materials. Once set, it's like a dependable workhorse.

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/s²
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

Feature	Specification
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
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	34 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.