Creality K2 Pro Combo 3D Printer

LKR 551,154.00 – LKR 571,609.20

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.

- **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 Pro Combo 3D Printer – Premium Multicolour Powerhouse

Step into blazing-fast, multicolor 3D printing with the **Creality K2 Pro Combo 3D Printer** — this beast is built to turn your wildest design dreams into reality. With a generous **300 × 300 × 300 mm** build volume and full-auto leveling that's smarter than most hobbyists (it probes only the print zones you'll use), you're free to push boundaries rather than babysit hardware. Pair that with an **active heating chamber**, dual AI cameras, and seamless filament management, and you've got a machine that competes with much more expensive rigs.

Why This Printer Shines

This isn't your average printer — the K2 Pro Combo brings serious upgrades under the hood. From step-servo motors that accelerate up to **20,000 mm/s²** (yep, it's fast) to a **4-inch touchscreen** and quiet mode that keeps hums low, Creality packed power and polish into this machine. The combo pack also includes a CFS (Creality Filament System) unit, giving you out-of-the-box support for **multicolour printing** (up to 4 colours initially, with room to scale). Whether you're creating artistic models or functional engineering parts, the **Creality K2 Pro Combo 3D Printer** gives you the tools — and the finesse.

Here are five specs you'll want to stare at (and brag about):

- Build Volume: **300 × 300 × 300 mm**
- Max Print Speed & Acceleration: **600 mm/s & 20,000 mm/s²**
- Nozzle / Hotend Temp: Up to **300 °C**
- Heated Chamber: Up to **60 °C** for better performance filaments
- Storage & Connectivity: **32GB eMMC**, Wi-Fi (2.4G), USB, Ethernet

When you order this from *Master3D*, you're not just getting hardware — you're investing in reliability, support, and a community that cares. Don't let your prints be limited by your tools.

FAQs

1. **Q. How hard is it to get multicolour prints working?**

   A. It's easier than you think. The included CFS unit handles multicolor filament switching, and the software integration handles transitions automatically. That said, you'll want to experiment with purge volumes and color order — it's like cooking: the more you try, the better you get.

2. **Q. Can I print high-temp or reinforced materials?**

   A. Yes — thanks to the heated chamber and reliable extrusion system, the printer handles ABS, ASA, PPA-CF (carbon fibre reinforced), and other tougher filaments. Just mind your enclosure and ventilation.

3. **Q. How reliable is the levelling and calibration?**

   A. The smart auto levelling system probes only the necessary area for each print, which speeds up setup and reduces wear. The dual AI cameras also monitor flow and detect failures mid-print. Just double-check early prints — it's got safeguards, but nothing beats a quick eyeball test.

Category	Specification
Brand / Model	Creality K2 Pro Combo 3D Printer
Build Volume	300 × 300 × 300 mm
Print Speed	Up to 600 mm/s
Acceleration	Up to 20,000 mm/s^2
Nozzle Diameter	0.4 mm (Standard); Optional 0.6 mm and 0.8 mm
Nozzle Temperature	Up to 300 °C
Bed Temperature	Up to 120 °C
Heated Chamber Temperature	Up to 60 °C
Extrusion System	Direct Drive Dual-Gear Extruder
Leveling System	Fully Automatic Z-Level Compensation
Filament Compatibility	PLA, ABS, ASA, PETG, TPU, PA, PA-CF, PET-CF, PC, and more
Filament Diameter	1.75 mm
Filament Management	CFS (Creality Filament System) – Supports up to 4 colors/materials
Build Platform	Magnetic PEI Flexible Sheet
Mainboard	32-bit Silent Motherboard
Motion System	CoreXY High-Precision Motion Architecture
Connectivity Options	Wi-Fi (2.4G), LAN, USB-A, Ethernet
Storage	32GB eMMC Internal Storage
User Interface	4-inch Full-Colour Touchscreen
Camera System	Dual AI Cameras (Failure Detection & Monitoring)
Power Supply	100–240V AC, 50/60Hz
Frame Material	Full Metal Construction
Supported File Types	STL, OBJ, 3MF, G-code

Category	Specification
Slicing Software	Creality Print, Cura, Simplify3D
Noise Level	< 45 dB (in Silent Mode)
Dimensions (Printer)	480 × 430 × 580 mm (approx.)
Weight	Around 22 kg

Disclaimer: Specifications, dimensions, and weight may slightly vary based on manufacturing updates. Product images are for reference only and may differ from the actual product.