Creality K2 Pro Combo 3D Printer

LKR 545,472.00 - LKR 565,927.20



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 Al 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 $300 \times 300 \times 300 \text{ mm}$ Print SpeedUp to 600 mm/sAccelerationUp to 20,000 mm/s²

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 PlatformMagnetic PEI Flexible SheetMainboard32-bit Silent Motherboard

Motion System CoreXY High-Precision Motion Architecture

Connectivity Options Wi-Fi (2.4G), LAN, USB-A, Ethernet

Storage32GB eMMC Internal StorageUser Interface4-inch Full-Colour Touchscreen

Camera System Dual AI Cameras (Failure Detection & Monitoring)

Power Supply100-240V AC, 50/60HzFrame MaterialFull Metal ConstructionSupported File TypesSTL, OBJ, 3MF, G-code

Category Specification

Slicing Software Creality Print, Cura, Simplify3D

Noise Level < 45 dB (in Silent Mode)

Dimensions (Printer) $480 \times 430 \times 580 \text{ mm (approx.)}$

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.