Creality K2 Combo 3D Printer

LKR 312,510.00 – LKR 332,965.20

Creality Authorised Reseller

- **6-Month Warranty Included** for worry-free operation.
- **4-Colour Printing (Expandable to 16 Colours)** – Bring your designs to life

with stunning multicolour precision using the Creality Filament System (CFS).

- **Ultra-Fast Printing** – Reach speeds up to **600 mm/s** with rock-solid stability thanks to its advanced CoreXY motion system.
- **Smart Auto-Levelling & AI Detection** – Automatic calibration, print failure detection, and filament run-out alerts keep your prints flawless.
- **Sturdy Die-Cast Aluminium Frame** – Built for performance, durability, and long-lasting accuracy print after print.

Creality K2 Combo 3D Printer – Multicolor, Plug-and-Play Powerhouse

Ready to unleash your multicolor dreams? The **Creality K2 Combo 3D Printer** is engineered to deliver vibrant, multi-filament prints right out of the box. No fuss, no drama. With its built-in CFS (Creality Filament System) module, the K2 Combo supports up to **16 colours** when expanded, letting you blend shades seamlessly into a single model. You can focus more on design and less on calibration.

What Makes the K2 Combo Stand Out

Under the hood, the **Creality K2 Combo 3D Printer** uses servo-driven step motors for consistent, smooth motion, and it keeps noise levels low via a quiet mode. Its sturdy exoskeleton frame ensures rigidity so your prints don't wobble mid-job. Plus, with smart auto-levelling (on just the target print area) and pre-assembly, you can get up and running fast — no wrestling with calibration for hours.

The K2 Combo ships with one CFS module installed — meaning you get multicolour capability from day one. If you later choose to connect additional CFS units, you can scale up to 16-colour printing. Also, the printer's build volume is **260 × 260 × 260 mm**, giving a decent canvas for most creative projects.

Top 5 Specs You Should Know

- **Build Volume**: 260 × 260 × 260 mm

- **Multicolor Support**: 4× CFS (expandable to 16 colors)

- **Max Speed & Acceleration**: up to 600 mm/s, acceleration up to ~20,000 mm/s²

- **Frame & Structure**: Die-cast aluminium alloy "exoskeleton" for stability

- **Smart Features**: Smart auto levelling, filament run-out detection, quiet mode

The **Creality K2 Combo 3D Printer** is a bridge between beginner convenience and advanced multicolor experimentation. Whether you're prototyping toys, printing art models, or producing decorative parts, this machine gives you room to grow. At *Master3D*, we back it with support and insights learned from real users.

FAQs

1. **Q. Does it arrive fully assembled?**
   A. Yes, the K2 Combo comes mostly assembled. You'll only need to install the touchscreen and run a quick auto-calibration before printing.
2. **Q. Can I use more than four filaments?**
   A. Absolutely. You start with one CFS module (4-colours), and you can stack up to 4 modules (4×4 = 16 colours) for more complex colour blends.
3. **Q. Is this good for materials like ABS or carbon fibre blends?**
   A. The base K2 Combo is more tailored for standard materials — PLA, PETG, etc. For aggressive engineering filaments or carbon fiber blends, you might want a variant with a heated chamber. (The "Plus" or "Pro" models address that.)

Category	Specification
Model Name	Creality K2 Combo 3D Printer
Brand	Creality
Build Volume	260 × 260 × 260 mm
Printing Technology	Fused Deposition Modeling (FDM)
Supported Filament Colours	4 Colours (Expandable up to 16 Colours with Additional CFS Units)
Compatible Filament Types	PLA, PETG, TPU, ABS (recommended temperature settings)
Filament Diameter	1.75 mm
Nozzle Diameter	0.4 mm (standard, replaceable)

Category	Specification
Nozzle Temperature	Up to 300 °C
Heated Bed Temperature	Up to 100 °C
Print Speed (Max)	600 mm/s
Acceleration	Up to 20,000 mm/s²
Extruder Type	Direct Drive Extrusion
Auto Bed Leveling	Smart Automatic Bed Leveling (Area-Specific)
Build Surface	Removable Textured PEI Magnetic Plate
Motion System	High-Precision Linear Rails with Servo-Driven Stepper Motors
Frame Structure	Die-Cast Aluminum Alloy "Exoskeleton"
Touchscreen Display	4.3-inch Color Touchscreen
Connectivity Options	Wi-Fi / LAN / USB
Supported File Types	STL, OBJ, 3MF, G-code
Slicing Software	Creality Print / Cura / PrusaSlicer (compatible)
Noise Level	< 45 dB (in Silent Mode)
Power Supply	100–240 V AC, 50/60 Hz
Operating System Compatibility	Windows, macOS, Linux
Printer Dimensions	Approx. 480 × 420 × 550 mm
Package Dimensions	Approx. 580 × 500 × 650 mm
Net Weight	18 kg
Gross Weight	23 kg
Included Modules	1× CFS (Creality Filament System) for 4-Color Printing
Expandable Modules	Supports up to 4× CFS (16 Colours Total)
Other Smart Features	AI Failure Detection, Filament Runout Sensor, Auto Resume on Power Loss
Recommended Use	Multicolour Art Prints, Prototyping, Functional Parts, Creative Projects

Disclaimer: Product specifications, dimensions, and weight are subject to change without prior notice. Images shown are for reference only and may differ from the actual product.