Creality K1 MAX 3D Printer

Ref: 6971636403128

Creality K1 MAX 3D Printer

Creality K1 MAX 3D printer
The Creality K1 Max 3D printer is revolutionizing the 3D printing industry, offering printing speeds twelve times faster than standard FDM devices. Featuring innovative technologies such as the lightweight Core XY print head, Creality's intelligent operating system and advanced monitoring system, the K1 Max delivers performance, precision and ease of use. Discover innovative solutions to push the boundaries of traditional 3D printing.

Agile and precise print head
The K1 Max combines agility and precision with a lightweight 190g print head, which guarantees less inertia of movement. This innovative design allows for faster and more accurate printing, eliminating vibration and increasing overall print quality. In addition, an improved Z-axis with precise positioning minimizes Z-banding, ensuring smooth and even layers.

Advanced monitoring and LiDAR
The K1 Max revolutionizes the printing process by using LiDAR with a resolution of 1 nanometer to scan the first layer and an AI camera to monitor the entire process. The device immediately reports errors such as spaghetti failure or the presence of foreign objects, allowing quick intervention. Spaghetti failure is a printing error resulting from the loss of adhesion of the printed object to its base - this results in clumped filament beams that resemble spaghetti. The device will alert you when the error occurs. The system allows you to monitor

Mobilemax - Gadgets and Accessories
Rua Vasco da Gama n61, 8005-411, Estoi - Faro, Portugal
(Continente)

Phone: +351962484153
(Call to national mobile network)
Email: info@mobilemax.pt

printing progress in real time and create time-lapse videos.

Innovative heating and cooling technology
The new K1 Max ceramic heater heats the filament to 200°C in just 40 seconds, and an additional 18W fan effectively improves cooling. Dual Cooling technology enables complex bridges and overhangs without the need for supports, allowing models to harden before warping occurs.

Intelligent operating system
The K1 Max uses Creality's intelligent operating system, which provides a simple user interface and synchronization of data and commands with various devices and the cloud. With a dual-core 1.2Hz processor and 8G ROM, the device supports high-speed printing and stores up to 400 models for efficient data writing and reading.

Ease of use and reliability
The Creality K1 Max comes assembled and calibrated, greatly simplifying the process of getting started. Pressing a single button activates a self-test that checks all key components, including the extruder, heating table, camera, fan and leveling.

BrandCrealityModelK1 maxPrinting technologyFDMDesign volume300 x 300 x 300 mmProduct dimensions435 x 462 x 526 mmWeight of the device18kgPrinting speed

Price:

Before: € 880.9998

Now: € 825.99

TechCraft, Creative Technologies, 3D Printers, 3D Printing

Mobilemax - Gadgets and Accessories
Rua Vasco da Gama n61, 8005-411, Estoi - Faro, Portugal
(Continente)

Phone: +351962484153
(Call to national mobile network)
Email: info@mobilemax.pt