Creality LD-006 Resin 3D Printer | UV Curing 4K Monochrome Screen | Built-in Air Filter | 4.3" Color Touch Screen | Large Printing Size:192x120x250mm

- High resolution: 4K monochrome screen, with a service life of up to 2000 hours, which is four times that of a color screen. Higher printing speed reduces the single-layer curing time to 1-4s. 3840x2400 resolution can display every detail.
- Optimized design: Humanized material trough design, optimized operation steps to solve some of the inconveniences caused by using the trough in your daily printing
- Easy to use: The larger 4.3-inch full-color touch screen is used for real-time monitoring, which greatly improves the human-computer interaction experience and is easy to operate. The latest leveling structure, even beginners can easily level
- Dual fan: Dual fan cooling system, which can radiate heat and ventilate the light source screen and the machine. Activated carbon air filtration can absorb and filter the peculiar smell of resin, bringing users a and comfortable experience
- Wide range of applications: The large print size of 192x120x250mm can meet your various printing needs. It is widely used in jewelry, construction, education, daily necessities, etc
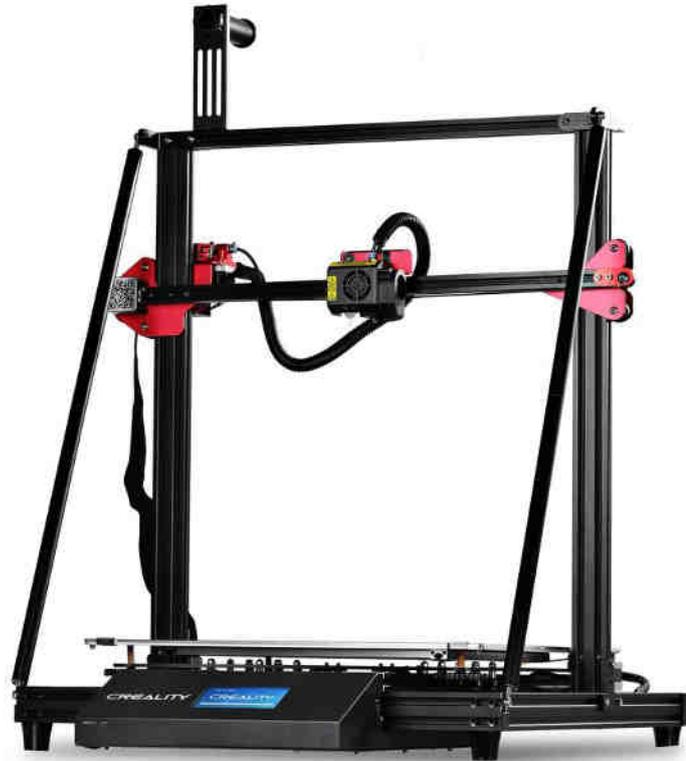
Product details

- Product Dimensions : 29 x 32.5 x 50 cm; 15.8 Kilograms
- Date First Available : 19 June 2021
- Manufacturer : Creality
- ASIN : B097K6B3L8
- Item model number : LD-006
- Country of Origin : China
- Manufacturer : Creality
- Item Weight : 15 kg 800 g
- Item Dimensions LxWxH : 29 x 32.5 x 50 Centimeters
- Included Components : Accessories

WOL 3D Creality 3D CR 10 Max Model 20201, Desktop 3D Printer DIY Kit Large Printing Size 450 * 450 * 470mm Support Auto Leveling Resume Print with Touch-Screen Heat Bed

- Golden triangle to reduce errors due to the vibration of Z axis during printing, more stable structure.
- Support automatic leveling, comprehensive measurement point, precise induction and dynamic leveling compensation.
- CR-10 Max features two models of nozzles to cater to different printing requirements of different users.
- CR-10 Max has two power supplies for motherboard and hotbed respectively by way of two-way output and split flow to reduce electromagnetic interference to motherboard when the hotbed is powered by single power supply.
- Blue high temperature resistant Capricorn Teflon tube is not easily being blocked for smooth feeding and printing efficiency; Industrial extrusion structure, double drive for rapid feeding.

CR-10 Max

Large and stable
Rapid and precise

Super-large three-dimensional space expands your creative possibilities

Automatic leveling

Super-large size

Smooth feeding

WOL 3D UPGRADED Creality Ender 3 V2 Model 2020, Upgraded 3D Printer with Silent Motherboard (V 4.2.2), Branded Power Supply, Tempered Carborundum Glass Plate

- SELF DEVELOPED SILENT MOTHERBOARD
- UL CERTIFIED MEANWELL POWER SUPPLY
- EFFORTLESS FILAMENT FEED-IN
- RESUME PRINTING FUNCTION
- CARBORUNDUM GLASS BED

Technical Details

Brand	Creality
Manufacturer	Creality
Model	Ender 3 V2
Product Dimensions	50.8 x 39.88 x 17.78 cm; 9.7 Kilograms
Item model number	Ender 3 V2
Operating System	Windows XP, Mac
Printing Technology	FDM
Mounting Hardware	Blu-ray
Number Of Items	1
Voltage	230 Volts
Batteries Included	No
Batteries Required	No
Material	Pla, Glass
Manufacturer	Creality
Item Weight	9 kg 700 g

Creality CR-X Pro 3D Printer | Dual Extruder | BL Touch | Meanwell Power Supply | Resume Printing | Print Size: 300x300x400mm

- Dual Extruder: Dual extruder module and two in one extruder. This awesome printer supports printing in two colors, making the printed model more colorful.
- Meanwell Power Supply: CR-X Pro comes with a UL Certified power supply. Meanwell power supply provides much more stable print security.
- Equipped with BL TOUCH: CR-X Pro equipped with a genuine Antclabs BL Touch Probe for 9-point auto bed-leveling, something that both beginners and expert-level users can certainly rally behind.
- Upgraded Silent Motherboard: Adopted industrial self-developed motherboard backed by TMC2208 ultra silent driver. It demonstrates firm properties as well as reduces noise.
- All Metal Extruder and Touch Screen: CR-X Pro comes with 4 inch LCD touch screen color display, more easily when you operate the printer. All Metal Extruding unit stable in feeding filaments and wear-resisting.

Product details
Style name: CR-X Pro

- Product Dimensions ： 55 x 40 x 65 cm; 15 Kilograms
- Date First Available ： 19 April 2021
- Manufacturer ： Creality
- ASIN ： B089W7ZGW4
- Item model number ： CR-X Pro
- Country of Origin ： China
- Manufacturer ： Creality
- Item Weight ： 15 kg
- Item Dimensions LxWxH ： 55 x 40 x 65 Centimeters

eBOX Lite 3D Printer Filament Dry Box 3D Filament Dryer Storage Box Dehydrator Spool Holder Keep Filament Dry Compatible with 1.75mm 2.85mm 3mm Filament PLA ABS PETG Nylon and Other 3D Printing

Specifications:

Model: eBOX Lite
Plug: EU
Input: 100-240V 50/60Hz
Output: DC24V/2A
Rated Power: 48W
Heating Power: ≤35W
Maximum Capacity: Φ200*73(H)mm
Temperature: 3 Levels
Adjustable(Inside Environment
Temperature: 40℃/50℃/55℃)
Heating Time Setting: Max. 18 Hours
Filament Diameter:
1.75mm/2.85mm/3mm
Item Size: 215 * 104 * 238.5mm / 8.5 * 4.1 * 9.4in
Item Weight: 639g / 22.5oz
Package Size: 27.5 * 25.1 * 14.0cm / 10.8 * 9.9 * 5.5in
Package Weight: 1130g / 39.9oz

- 【Heating & Drying & Lower Noise】: No longer worry about the filaments getting humid, eBOX Lite can heat much more evenly, and easier to maintain constant temperature and humidity in the box. eBOX Lite focus on speed which makes printing faster.
- 【3D Printer Filament Dry Box】: 3D printing filament dryer, provide you with an excellent 3d printing experience. eBOX Lite is designed to keep filament dry and dehumidify various kind of filaments, especially those moisture sensitive filaments.
- 【Adjustable Temperature and Heating Time】: With display screen and button, temperature and heating time can be set. The temperature is adjustable in 3 levels(Inside Temperature: 40℃/50℃/55℃). The heating time can be from 0 to 18 hours, increase and decrease time by half an hour.
- 【Insulation Cotton Inside】: Insulation cotton surrounding structure, anti-scalding, flame retardant, heat preservation, high safety. Moisture-proof and dust-proof, effectively prevent filaments from being contaminated.
- 【High Compatibility】: Compatible with 0.5kg/1kg 1.75/2.85/3.0mm diameter filament. The dry box can hold 1 roll of filament, the maximum size is Φ200*73(H)mm. The operation process is easy, your filaments will be at the optimum perform after drying and ready for printing.

30 Tons Bi-Axial Testing Machine

Flexural Fatigue Machine (Designed & Fabricated in house – lab). A testing equipment for research & testing purpose.

Hydrodynamic Cavitation Treatment Assembly experimental set up

Vacuum Assisted Resin Transfer Moulding (VARTM)

- **Friction Stir welding setup on milling machine with upgraded motor and computer integrated strain gauge sensors. To perform friction stir welding under various conditional parameters.**

- **4 Feet sheet bending machine designed and fabricated by our faculty to carry out diploma experiments**

- **Automobile projects fabrication facilities**

- **Separation and removal of dissolved salts from hard water.**

- **Compression mould with heating for composites curing**