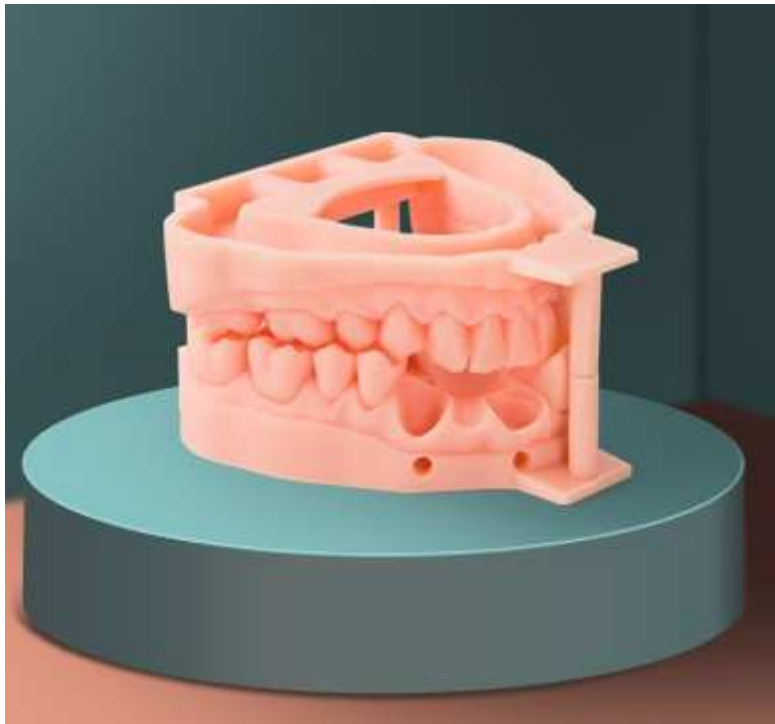


IMPRIMANTE 3D A RESINE A CRISTAUX LIQUIDES 4K **LD-006**

The Creality LD-006 is an LCD-based UV resin 3D printer with an extended build volume of 192 x 120 x 250 mm, which is perfect for the production of medium-scale resin 3D prints. Equipped with a long-life 4K (3840*2400 px) monochrome LCD screen that allows for printing models with remarkably smooth surface finish and guarantees a service life up to 2000 hours, it is a powerful machine that delivers neatly-looking models in a fast and precise fashion. The LD-006 boasts its high XY precision of 0.005mm, upgraded UV light source with a directional light angle of fewer than two degrees for even light distribution, and top-notch printing quality. There are also stable and reliable Z-axis dual linear rails for a minimum to none layer shifting and a built-in activated carbon-powered air purification system with dual fans for the highest degree of safety and odor-free printing experience. The device comes with a variety of quality of life features such as an easy-to-use resin vat with liquid level meter, stainless steel curing platform for better adhesion, customized release film for quick and effortless FEP replacement, and a 4.3-inch touchscreen alongside a refined, futuristic design.

The Creality LD-006 can be successfully used in a variety of applications. For instance, it is perfect for the production of tabletop miniatures, jewels, dental impressions, prototypes, and art designs. It is an easy-to-use device that would be a fine choice for both entry-level makers and professionals.

Take a glance at this 3D printed dental impression in the picture below to check out the capabilities of the Creality LD-006.



Specifications:

- Print quality
- Materials
- Build volume
- Printer controls
- What's in the box
- Look and feel
- Price

Print Quality

The Creality LD-006 is an LCD 3D printer that can print layers at a minimum layer height of 10 μm . This way you can produce parts with remarkably smooth exterior surfaces.



The printer is equipped with a powerful high-definition 4K (3840*2400 px) monochrome LCD screen that lets you print at 60 mm/h and guarantees a service life of at least 2000 hours.

Materials

The Creality LD-006 offers a variety of materials to choose from. It is compatible with a wide range of 405nm UV resins.



Build Volume

The Creality LD-006 offers an extended build volume of 192 x 120 x 250 mm (7.5 x 4.7 x 9.8 in) that lets you print a single medium-sized model or simultaneously produce several smaller ones.

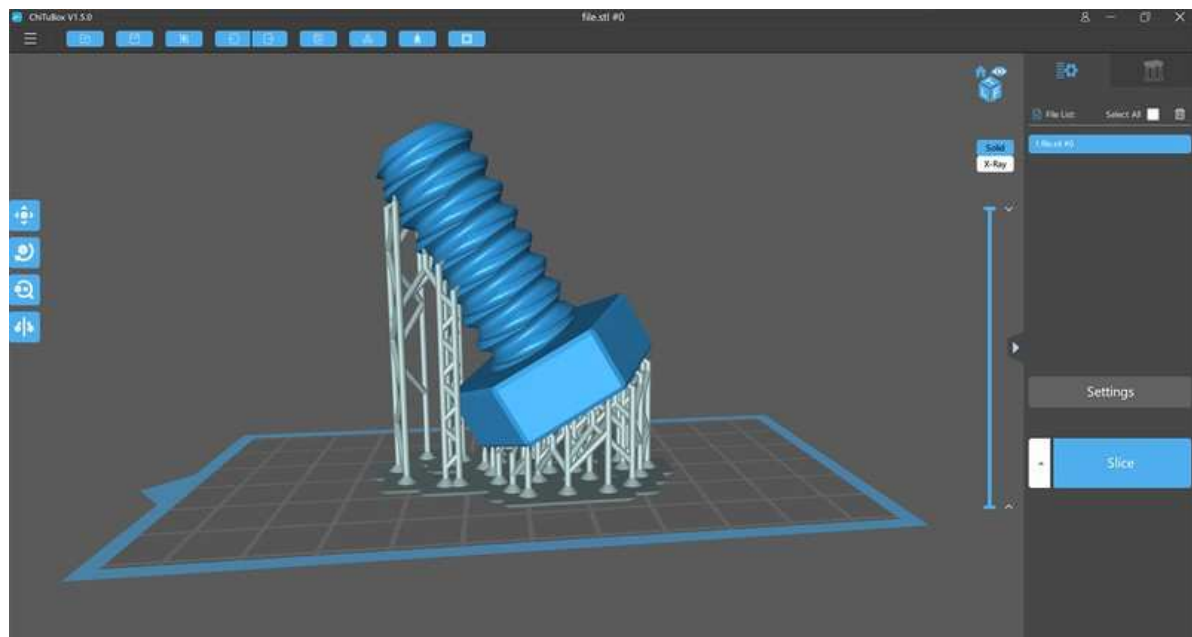


Printer Controls

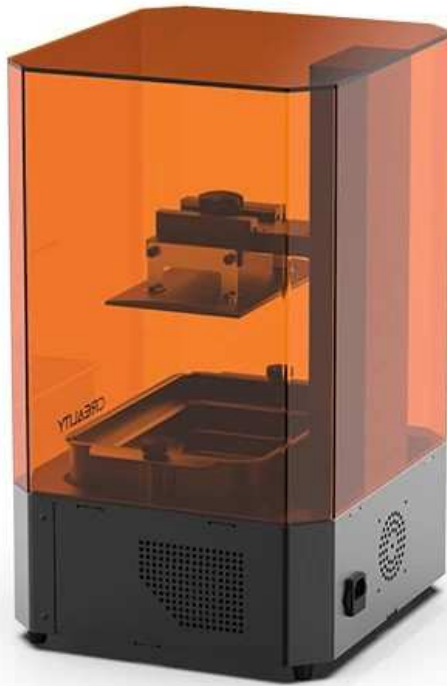
The Creality LD-006 features USB and SD card connectivity and can be controlled via a PC or a built-in 4.3-inch full-color touchscreen with an intuitive UI and crystal clear logic behind menu options. Besides, there is a Creality cloud platform that lets you share your models and download a plethora of others.



The printer is recommended to be used with a ChiTuBox slicer for optimal performance. The software lets you rotate, edit, one-click print your models, build supports, and tinker with other print settings to fine-tune the machine.



What's in the Box?



- Creality LD-006 3D Printer
- Protective equipment
- Resin vat
- USB drive
- Power cord
- Scraper
- Toolbox
- User manual
- Warranty card

For some items, package content may change. In case of any questions, please get in touch.

Look and Feel



The Creality3D LD-006 is available in a stylish dark gray base with an orange transparent casing. Its neatly-looking appearance and medium footprint make it ideal for many professional and personal applications. The printer dimensions are 325 x 290 x 500 mm (12.7 x 11.4 x 19.5 in) and it weighs 16 kg (35 lb), making it a perfect addition to any workshop or office.