

Creality HALOT R6 LCD Resin 3D Printer 2K 6.08"

LKR 76,138.80



Creality Authorised Reseller

- **6-Month Warranty included** for worry-free operation.
- **6K Monochrome LCD** screen for faster curing and higher precision.

- **Build Volume** of 130.56 x 82.62 x 160 mm for versatile projects.
- **User-Friendly** with a 2.8" colour touchscreen and easy file transfer via USB/WiFi.
- **Creality Cloud** support for seamless cloud printing experience.

Creality HALOT R6 LCD Resin 3D Printer

Looking for a top-of-the-line resin 3D printer that delivers high resolution, speed, and reliability? The **Creality HALOT R6 LCD Resin 3D Printer** might just be what you're looking for. Perfect for hobbyists and professionals alike, this printer features a sleek design and powerful performance that makes it a must-have for those serious about their 3D printing projects. Whether you're crafting intricate models or detailed miniatures, the HALOT R6 brings your ideas to life with stunning clarity and precision.

Why Choose the Creality HALOT R6 LCD Resin 3D Printer?

At **Master3D**, we know how important it is to have reliable and high-performing tools at your disposal, and the **Creality HALOT R6 LCD Resin 3D Printer** delivers just that. Featuring a 6K monochrome screen, it boasts a faster curing time, higher precision, and longer-lasting prints. Thanks to its large build volume and excellent layer adhesion, you can print larger objects without compromising on quality. The built-in advanced features like the intelligent anti-aliasing and color touch screen make it incredibly user-friendly and efficient, saving you time and hassle.

Key Specifications

- **Screen:** 6K Monochrome LCD, providing faster curing times and greater durability
- **Build Volume:** 130.56 x 82.62 x 160 mm, ideal for both large and small models
- **Layer Resolution:** 0.01 mm, ensuring crisp details in every print
- **Touch Screen:** 2.8-inch color touchscreen for easy navigation and control
- **Compatibility:** Works with a variety of resin types for diverse project needs

This printer is ideal for creators who need speed and accuracy. With **Master3D**, you'll get top-quality machines that let you focus on your projects without worrying about the hardware. Say goodbye to frustrating print failures and hello to smooth, successful 3D printing.

FAQs

1. Q. What resin types can I use with the Creality HALOT R6?

A. The HALOT R6 is compatible with 405nm resins, giving you flexibility to choose from a range of materials for your prints.

2. Q. How long does the screen last on the HALOT R6?

A. The 6K monochrome screen is designed for long-term use, with a lifespan of around 2,000 to 3,000 hours, ensuring durability.

3. Q. Is the Creality HALOT R6 suitable for professional use?

A. Absolutely! Its large build volume, precise resolution, and fast printing capabilities make it perfect for both hobbyists and professionals.

Feature	Specification
Printing Technology	LCD
Build Volume	130.56 x 82.62 x 160 mm
Product Dimensions	235.5 x 230 x 395.5 mm
Package Dimensions	298 x 298 x 480 mm
Net Weight	4.25 kg
Gross Weight	6.8 kg
Printing Speed	60 mm/h
Layer Height	0.01 - 0.2 mm
LCD Screen Size	6.08 inches
Light Source	Integral Light Source
Light Uniformity	>90%
Light Intensity	5000 $\mu\text{W}/\text{cm}^2$
Release Film	FEP Release Film
File Transfer	USB Drive, WiFi
Input Power	42W, 24V□
Resin Compatibility	405nm Resins
Slicing Software	HALOT BOX, CHITUBOX
Computer OS	Windows/Mac
File Formats	STL/OBJ
Display Screen	2.8" Touch Screen
Cloud Printing App	Creality Cloud
UI Languages	Multiple (English, Español, etc.)

Disclaimer: Dimensions and weight could vary slightly. Images are for reference only.

Warranty Exclusions

Please note the following exclusions where warranty coverage does **not** apply:

1. **LCD Print Screen**

The LCD screen is classified as a consumable component. It is **not covered under warranty** due to its wear-and-tear nature and potential damage from misuse or improper handling.

2. **Resin Spills**

Damage caused by resin spills is not covered under warranty.

Customers are responsible for operating resin printers carefully. While some features are automated, resin printers still require **active human monitoring** during use to avoid preventable issues.