



Creality Halot X1 Combo 3D Printer



Model: 1203040118

Manufacturer: CREALITY

EAN: 6977726810661

Product Code: 806845

R11,243

Creality Halot X1 Combo 3D Printer

The Creality Halot X1 Combo is an LCD resin printer that redefines the convenience and precision of 3D printing. It combines ease of use with professional-grade features to create a complete solution for hobbyists, designers and engineers. The technologies used - from the intelligent resin feeding system to the matrix light source and 16K screen - provide unparalleled accuracy, speed and reliability. The kit includes not only the printer, but also the AFU (Auto Feed Unit).

No leveling required

The Halot X1 requires no manual leveling - it's ready to go almost as soon as it's turned on. Instead of several minutes of complicated setup, one touch of the screen is all it takes - the device automatically calibrates the platform and allows you to start printing immediately. This is a major convenience for both novice users and professionals who want to save time.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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16K Mono LCD screen and large workspace

The device is equipped with a 16K resolution LCD screen, which guarantees exceptional accuracy and rich detail. The pixel size of $14 \times 19 \mu\text{m}$ allows the creation of models with a quality unattainable by lower-end printers. It is ideal for printing miniatures, collector's items and precision technical components. At the same time, the Halot X1 offers a workspace of $211.68 \times 118.37 \times 200$ mm, ideal for decorations, prototypes or jewelry. Print toys, birthday gifts, ornaments, game figures and much more!

Intelligent resin management system - Auto Feed Unit

The Halot X1 Combo additionally includes an intelligent Auto Feed Unit (AFU) that automates resin handling. It offers automatic feeding and draining of the material, recognition of its type, heating it to the optimal temperature and real-time preview of its quantity in the tank. After placing a bottle of resin with an RFID tag in the module, the printer itself reads its parameters and downloads the corresponding profile from the cloud. This eliminates the need for manual configuration and helps avoid mistakes.

Improved design and performance

The Halot X1 printer is designed for stability and ease of use. A new support structure minimizes vibration, and a quick-release work plate makes it easy to remove prints. A high-precision Z-axis guide with 0.01 mm accuracy ensures smooth movement and uniform layers in the range of 0.01-0.2 mm, while the high print speed - up to 170 mm/h - helps shorten project turnaround times. The Halot X1 also uses a Honeycomb Matrix light source that provides even illumination across the entire work surface. The high exposure intensity ($6500 \pm 10\% \mu\text{W}/\text{cm}^2$) increases print speed without sacrificing quality, and the 92-zone intelligent exposure system adjusts to the model geometry, improving detail reproduction.

Easy operation and software compatibility

The printer works with the dedicated HALOT BOX software and the popular ChituBox, allowing full integration of hardware and software. A 3.98-inch touchscreen is also at your disposal for convenient operation of the device.

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Included

- Creality Halot X5 3D printer
- AFU module

Manufacturer	Creality
Name	Halot X5 Combo
Model	1203040118
Working area	211.68 × 118.37 × 200 mm
Printer dimensions	344 × 331 × 434 mm
Weight	12.75 kg
Printing technology	LCD
Light source	Honeycomb Matrix
Exposure intensity	6500 ±10% μW/cm²
Screen resolution	16K (15120 × 6230 pixels)
Pixel size	14 × 19 μm
Z-axis accuracy	0.01 mm
Layer thickness	0.01-0.2 mm
Printing speed	Up to 170 mm/hour
Touch screen	3.98-inch capacitive screen
Software	HALOT BOX / Chitu Box
Data transfer	USB / Wi-Fi
Input voltage	100-120 V~ 200-240 V~, 50/60 Hz
Power	350 W

Printer type: LCD , Printing speed (mm/h): 170, Information about data generation:
<https://dataact.innpro.pl/creality/6975471800326>, Gross weight: 17390, Net weight: 12750, Box
length: 43,00, Box width: 42,00, Box height: 52,00