



## Elegoo Mars 4 3D Printer

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### Intuitive operation

The Elegoo Mars 4 3D printer is a state-of-the-art device that will work well in both home workshops and professional studios. Thanks to its MSLA technology and advanced technical parameters, it provides precise and fast 3D prints. Elegoo Mars 4 is synonymous with quality and reliability in the world of 3D printing.

### Advanced printing technology

The Elegoo Mars 4 is equipped with a 3.5-inch touchscreen that allows easy and intuitive operation of the device. The user interface is clear and easy to navigate, making the print preparation process much easier. The EL3D-3.0.1 system, on which the printer runs, guarantees stability and performance during operation. Dedicated Chitu Box and Voxeldance Tango software allows precise preparation of models for printing, offering a wide range of functions and settings.

### Advanced printing technology

The printer uses MSLA's Stereolithography technology, which, combined with an advanced COB light source with a wavelength of 405nm, provides incredible accuracy and print quality. With an XY resolution of 18\*18um and a Z-axis accuracy of 0.02mm, Elegoo Mars 4 is able to create detailed and complex models with the highest precision. This technology produces smooth surfaces and sharp details, making it an ideal tool for creators who demand excellent quality.



### High performance

The Elegoo Mars 4 features an impressive print speed of up to 70 mm/h, significantly reducing the time it takes to complete projects. The ability to adjust the layer thickness from 0.01 to 0.2 mm allows you to customize the print settings, giving you full control over the model creation process. This ensures optimal results, regardless of the complexity and size of the project.

### Reliability and versatility

The printer has a USB interface for easy transfer of model files. It is powered by 100-240V at 50/60 Hz, which ensures its versatility in a variety of working conditions. The Elegoo Mars 4 is compatible with multiple power systems, making it a versatile device. Thanks to its compact size (227mm x 227mm x 438.5mm) and relatively light weight (5.5kg net), it is easy to carry and set up anywhere, regardless of space availability.

### Compact and robust design

The Elegoo Mars 4 has a robust design, which, combined with the compact dimensions of the housing (153.36mm x 77.76mm x 175mm), makes it both durable and ergonomic. The printer's housing has been designed with user convenience and component protection in mind. It weighs just 7.3 kg gross, making it easy to transport and install. The Mars 4 combines durability and functionality, ideal for those looking for reliable equipment.

### Included

Mars 4 3D printer USB air purifier construction platform resin tank U-disk mask gloves funnel spare screws adapter tool kits scraper instruction manual

Manufacturer Elegoo Model Mars 4 System EL3D-3.0.1 Support 3.5-inch touch screen Software Chitu Box & Voxeldance Tango Connectivity USB interface Technology MSLA Stereolithography Light source COB (405nm wavelength) XY resolution 18\*18um (8520\*4320) Z-axis accuracy 0.02 mm Layer thickness 0.01-0.2 mm Printing speed MAX 70mm/H Power requirements 100-240V 50/60 Hz 24V 3A Dimensions 227mm(L)\*227mm(W)\*438.5mm(H) Housing volume 153.36mm (L)\*77.76mm (W)\*175mm (H). Gross weight 7.3kg Net weight 5.5 kg

Price:

Before: € 282.9984

**Now: € 262.00**

Creative Technologies, 3D Printing

