



## Elegoo Neptune 4 Plus 3D Printer

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### Elegoo Neptune 4 Plus 3D Printer

The Elegoo Neptune 4 Plus is a versatile and powerful 3D printer that combines high print volume with high precision and speed. Its advanced technical features and intuitive operation make it an ideal choice for both beginners and experienced users who want the highest quality and reliability.

#### High precision and speed

The printer features a printing precision of  $\pm 0.1$  mm and a nozzle diameter of 0.4 mm, which guarantees the accuracy of design reproduction. Print speeds range from 30 to 500 mm/s, with an optimal speed of 250 mm/s. The maximum acceleration of 12,000 mm/s<sup>2</sup> allows for fast and efficient printing, which is especially useful for large projects.

#### Impressive print volume

The Neptune 4 Plus offers a maximum print volume of 320 × 320 × 385 mm. This workspace allows you to create large and complex models without having to split them into smaller pieces. This is perfect for projects that require a high degree of precision and detail. The Elegoo Neptune 4 Plus can operate at ambient temperatures from 5°C to 40°C, with a maximum nozzle temperature of 300°C and a heated bed reaching 110°C. These parameters make the printer versatile and capable of handling a variety of printing materials, including those requiring higher temperatures.

#### Intuitive software and operation

The printer works with the popular Cura software, ensuring ease of preparing models for printing. It supports STL and OBJ input file formats, and the output is a G-code file. USB drive and network (LAN) interfaces make it easy to transfer data and control the printing process. The Elegoo Neptune 4 Plus is solidly built, measuring 578 x 533 x 640 mm and weighing 14.4 kg. It's a device that provides stability and reliability for everyday work, while not taking up too much space on your desk.

ManufacturerElegooModelNeptune 4 PlusPrinter typeFDM (Fused Deposition Modeling)Maximum print volume320 x 320 x 385 (mm3)Printing precision±0.1 mmNozzle diameter0.4 mmPrinting speed30 ~ 500 mm/sNormal print speed250 mm/secMaximum acceleration12000mm/s2Ambient working temperature5°C~40°CMaximum nozzle temperature300°CMaximum heated bed temperature110SoftwareCuraInput file formatSTL, OBJOutput file formatG-codeInterfaceUSB drive, LAN (Network)Input power supply100-120V/220-240V; 50/60 HzOutput power24VSize of the device578 x 533 x 640 mmNet weight14.4 kg

Price:

**€ 393.00**

Creative Technologies, 3D Printing