

# ME CREATOR 2



## SAFETY INSTRUCTION



Do read all the instructions and cautionary markings in this manual before operating your Me Creator.



Me Creator2 printers contain heated moving parts. Never reach inside the printer while it is in operation or before it has cooled down.



Never leave your Me Creator2 printer unattended while powered on or printing.



Disconnect your Me Creator printer from the power supply and computer when not in use.



Do not print using materials that have not been approved by GEEETECH for use with the MeCreator2.



Only operate your Me Creator2 printer in a well-ventilated space away from moisture and heat sources with a working smoke/fire alarm.

## **ABOUT MECREATOR2**

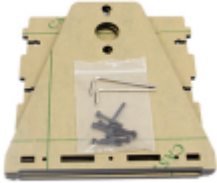
MeCreator2 makes solid, three-dimensional objects out of melted Filament such as PLA or ABS. First, use software to translate 3D design files into instructions for the MeCreator2. Then transfer those instructions to the MeCreator2 via USB drive, USB cable. The MeCreator2 will melt filament such as PLA or ABS and squeeze it out onto the build plate in thin lines to build your object layer by layer. This method of 3D printing is called fused deposition modeling (FDM).

MeCreator 2 is our new desktop 3D printer with half-opened and box-type design and 160x160x160mm building volume. It is optimized and improved based on the previous MeCreator, bringing MeCreator 2 with more exciting features.

Like MeCreator, MeCreator 2 will be delivered after assembly as well, which saves you from the trouble of assembling. Get a MeCreator 2 now, and welcome to the wonderful world of 3D printing!

Please download the user manual [here](#).

## Checking accessories



Filament holder



Filament spool



Tape



Power cord



USB A-B cable



Starter filament

## Specifications

Print technology: FDM

Build volume: 160x160x160mm

Printing precision: 0.05mm Print Speed: 60-80mm/s

Positioning precision: X/Y: 0.05mm. Z: 0.02mm

Filament diameter: 1.75mm Nozzle diameter: 0.4mm

Filament type: ABS/PLA/flexible PLA/wood-polymer

Operating system: Windows/Mac/Linux

Control software: Repetier-Host, Printron

Slicing software: Slic3r, Cura-engine

File format: .STL, 3ds, obj, amf, dae, G-code

Max heated bed temperature: About 110 °C

Max extruder temperature: About 240 °C

Power Input: 110V-220V 360W Power Output: DC24V/15A

Connectivity: USB, SD card (support stand-alone printing)

Chasis: metal sheet

Build Platform: Aluminum alloy plate+ heatbed

XYZ Rods: Wear-resistant, stainless steel and lead screw (Z axis)

Stepper Motors: 1.8 °step angle with 1/16 micro-stepping

Machine Dimension: 320x320x360 mm

Machine Net weight: 9.05kg

## Contact us

Technical support	<p>1. There are lots of documents and troubleshooting for MeCreator 2 on our website. They are good resources if you would like to quickly solve problems by yourself.</p> <p>2.If you still can not solve problems yourself even with the help of above files, you can send e-mail to <a href="mailto:technical@geeetech.com">technical@geeetech.com</a>.we will reply to you within 24 hours.</p>
Sales	<p>For more products of Geeetech, please visit <a href="http://www.geeetech.com">www.geeetech.com</a> or send e-mail to <a href="mailto:sales@geeetech.com">sales@geeetech.com</a></p>
Feedback	<p>In order to improve our products to provide better user experience, please send your comments and suggestions to <a href="mailto:Rita.xiang@geeetech.cn">Rita.xiang@geeetech.cn</a>. We will appreciate to hear your valuable suggestions.</p>

## GENERAL CARE AND MAINTENANCE

As with all the electronic equipment, it is important to keep your Me Creator2 clean to extend its life. Regularly remove dust and debris with a microfiber cloth or compressed air. Dredge the tube and the nozzle after use every time to ensure fluent performance.

- Don't leave the heaters on the printer turned on for a long periods of time when not used.
- Don't leave your printer in shady and moist places, which may exacerbate the problems associated with erosion.
- The three axes of the Me Creator2 are lubricated with grease for smooth operation and can last for a long time. Grease may need to be re-applied to your printer to maintain smooth performance.
- Avoid positioning your power supply unit in such a way that the brick is hanging, pulling, or putting any unnecessary stress in the electrical wires and components.



[www.geeetech.com](http://www.geeetech.com)