

# **MII**CRAFT

Digi-optical 3D printer



## MiiUtility 5.0.7 update

2019 Jan.

# Download Link

MII CRAFT

- <http://www.miicraft.com/support/>

## Support



Manual

- Miicraft Ultra series printer guide V1.0
- Miicraft 125 series printer guide V1.6
- MiiUtility 4.0.1 user\_manual
- MiiUtility 3.4.5 user\_manual
- MiiCraft+
- MiiCraft



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- MiiUtility V 5.0.7 \_64bits
- MiiUtility V 4.0.1 \_64bits
- MiiUtility V 3.4.5
- MiiController FW1.3.5



Technical Datasheet

- MiiCraft 125 series
- MiiCraft +
- MiiCraft
- Resin

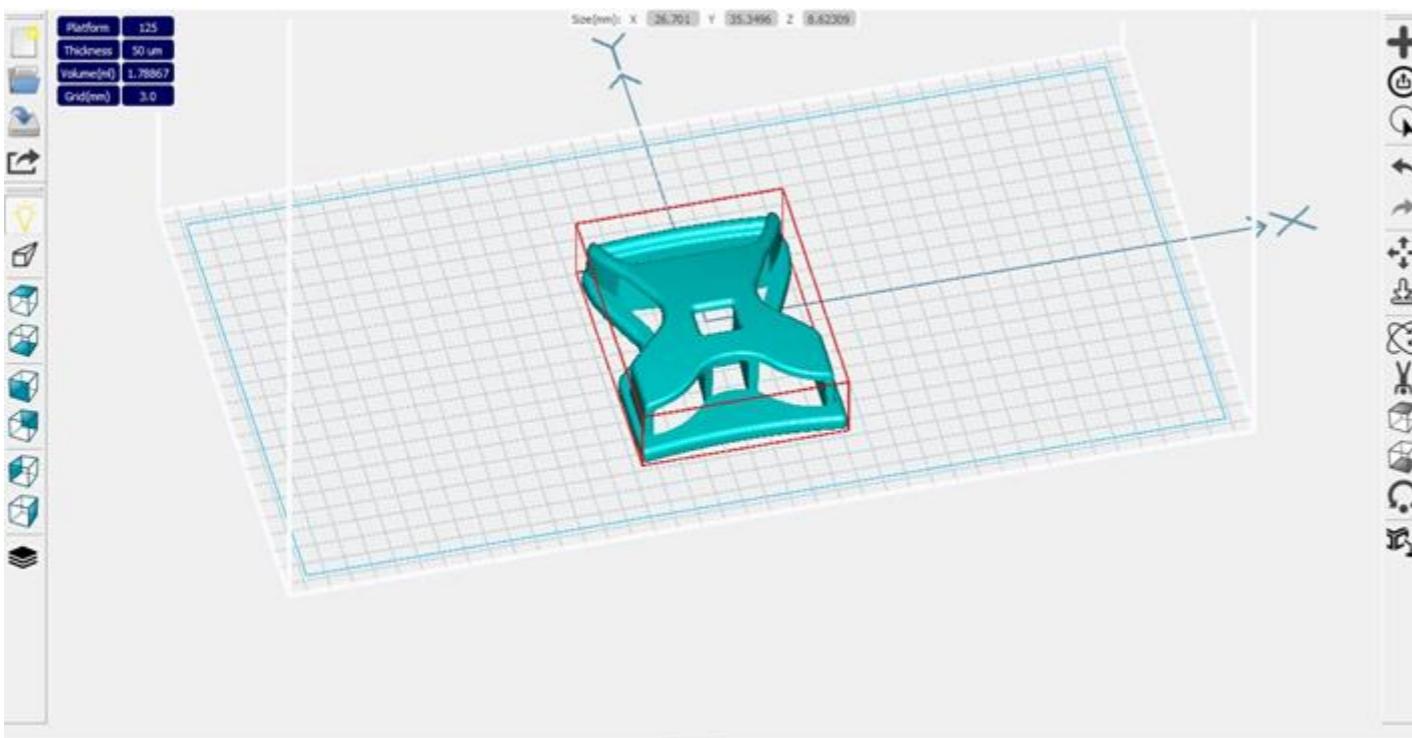


Videos

- Clinical Case: Printed bonding tray
- Replacing Film Module
- Cleaning the tank

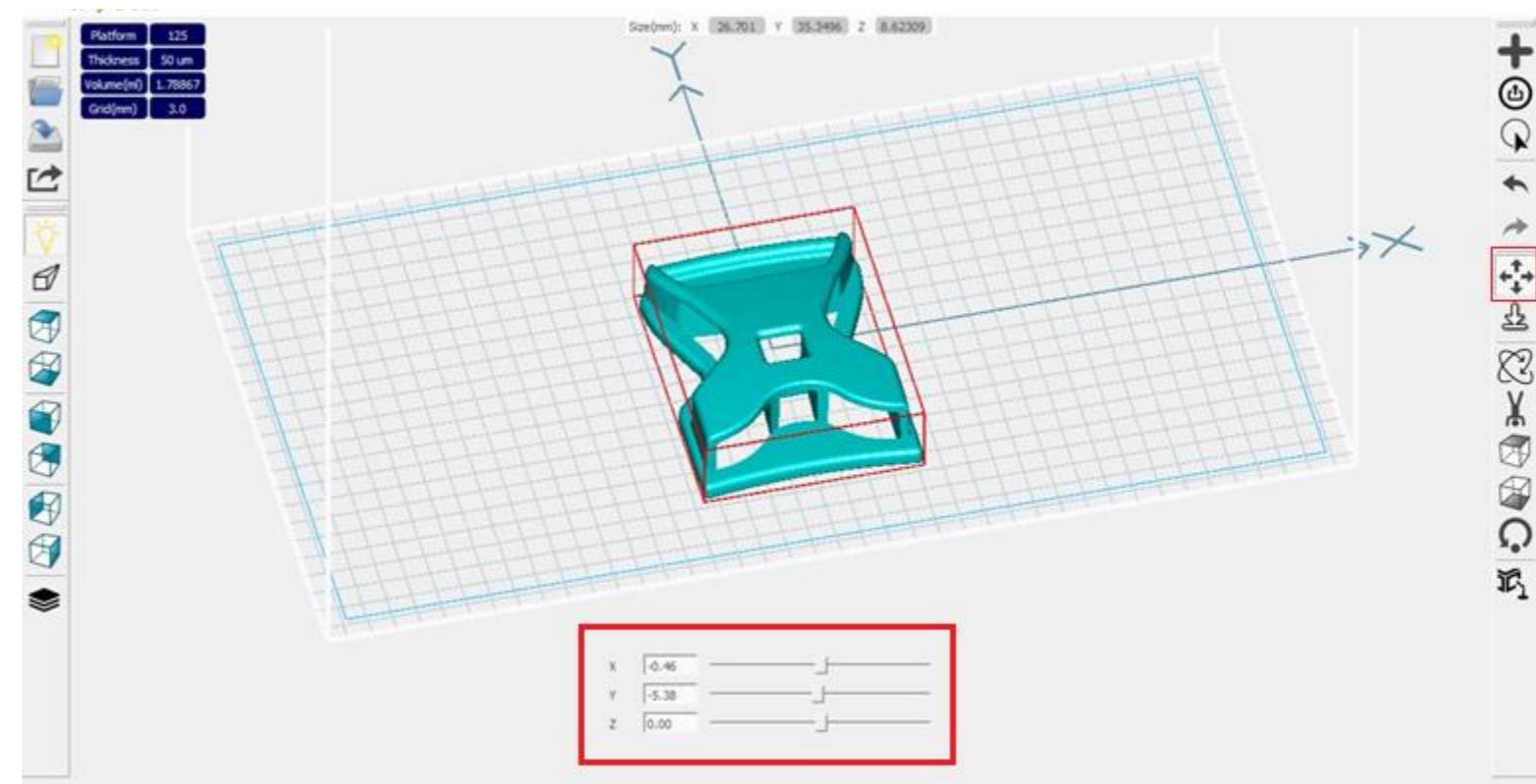
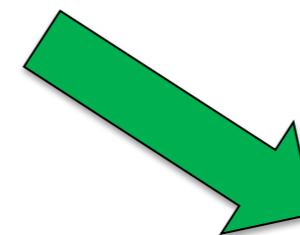
# Hot key: move the model (Alt + E)

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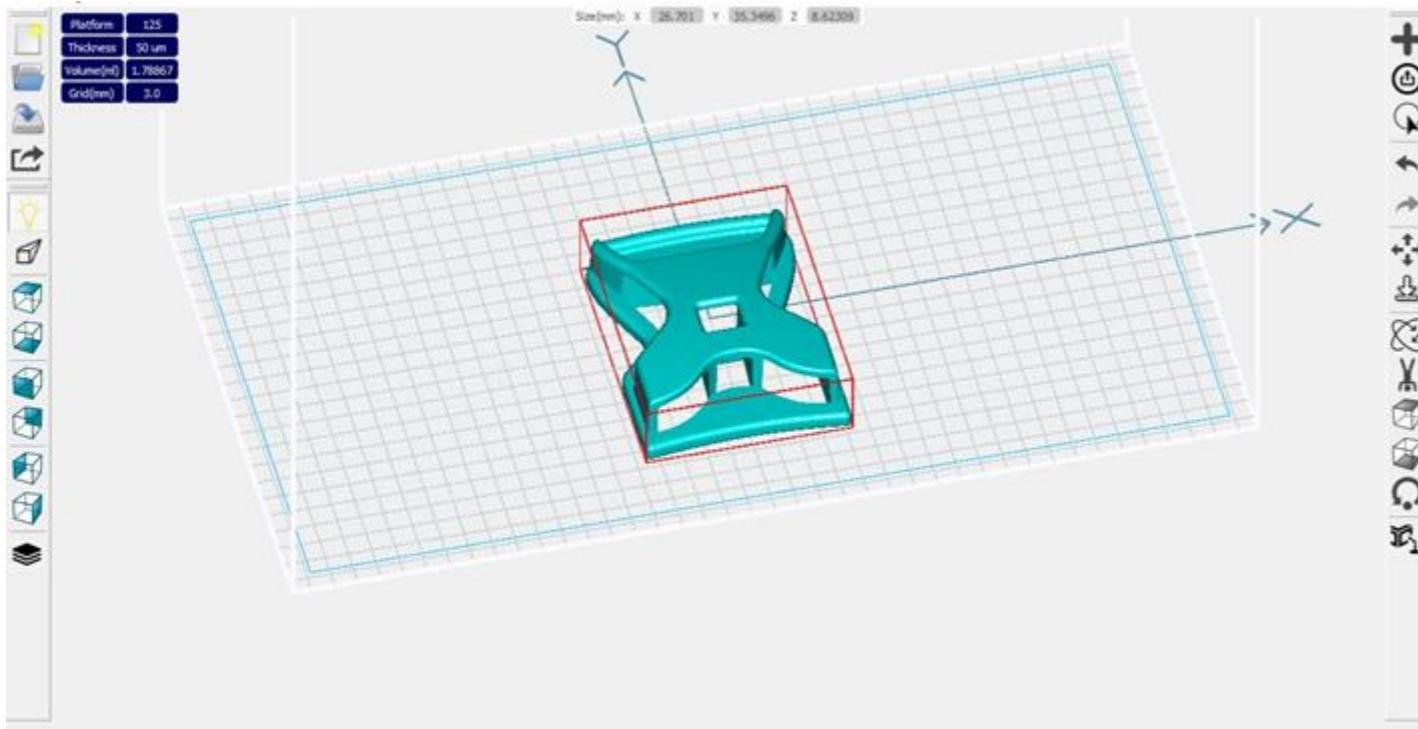
- Step:

1. Select model
2. Press Alt + E



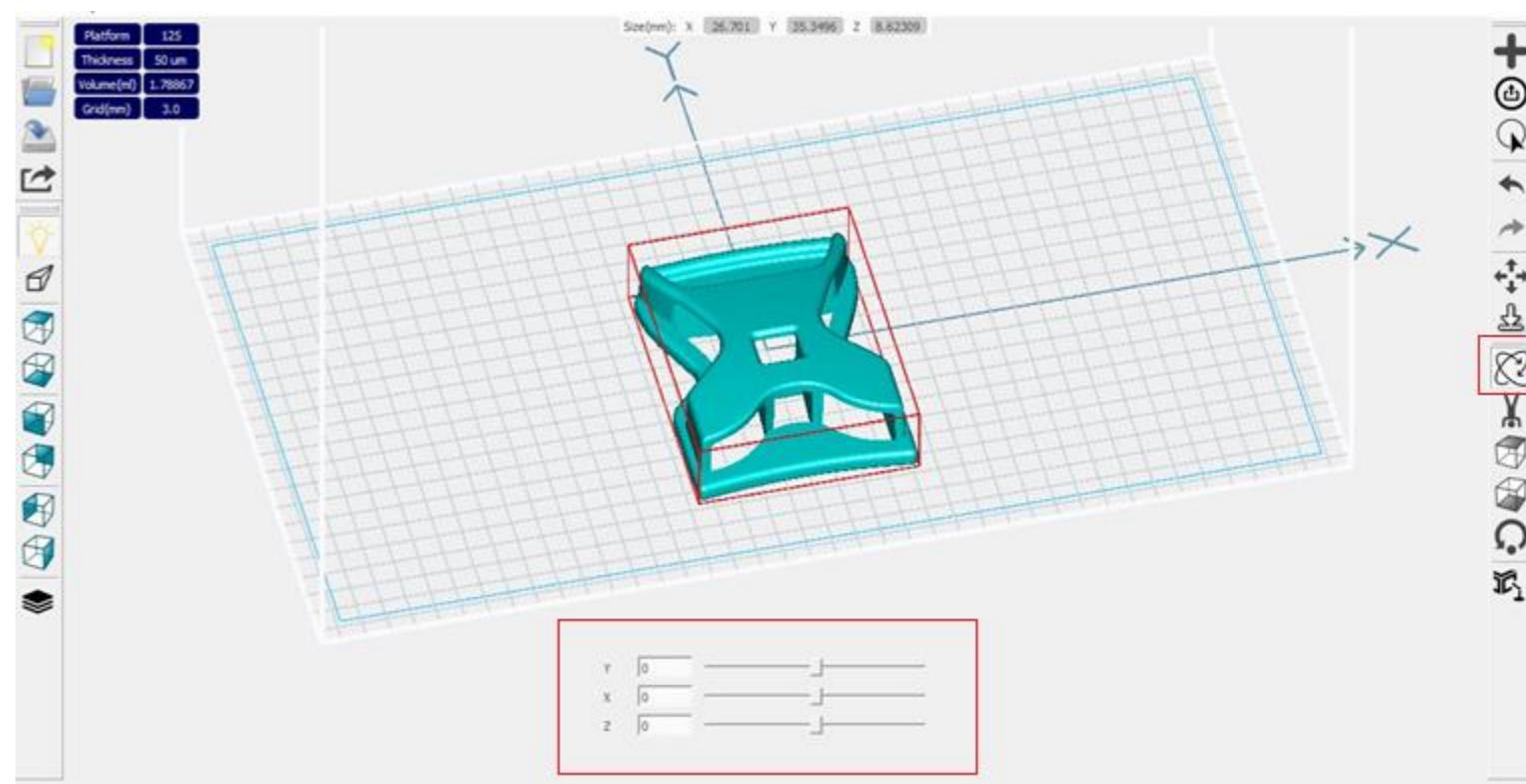
# Hot key: orient the model (Alt + R)

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- Step:

1. Select model
2. Press Alt + R



# Revolve Point

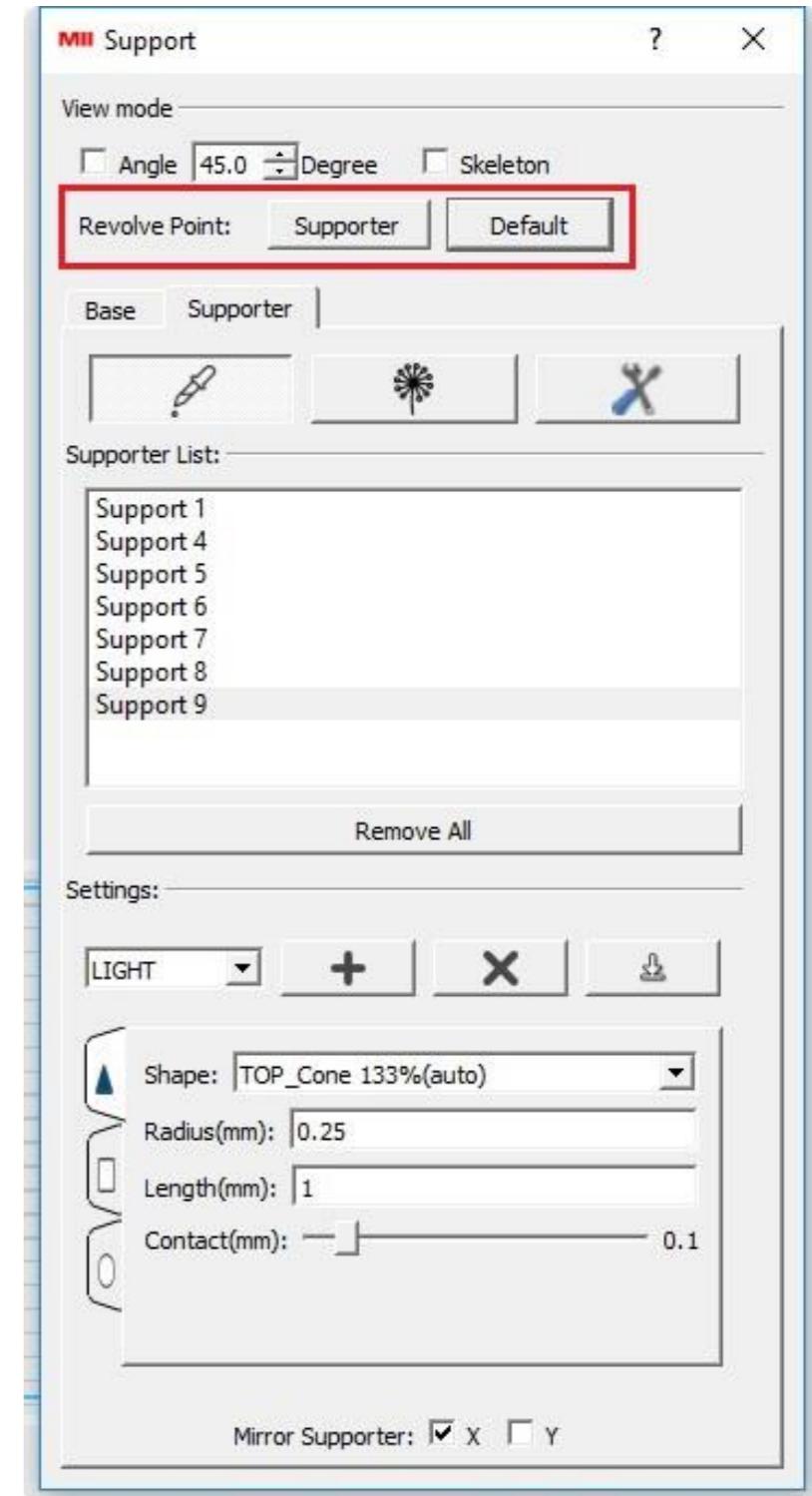
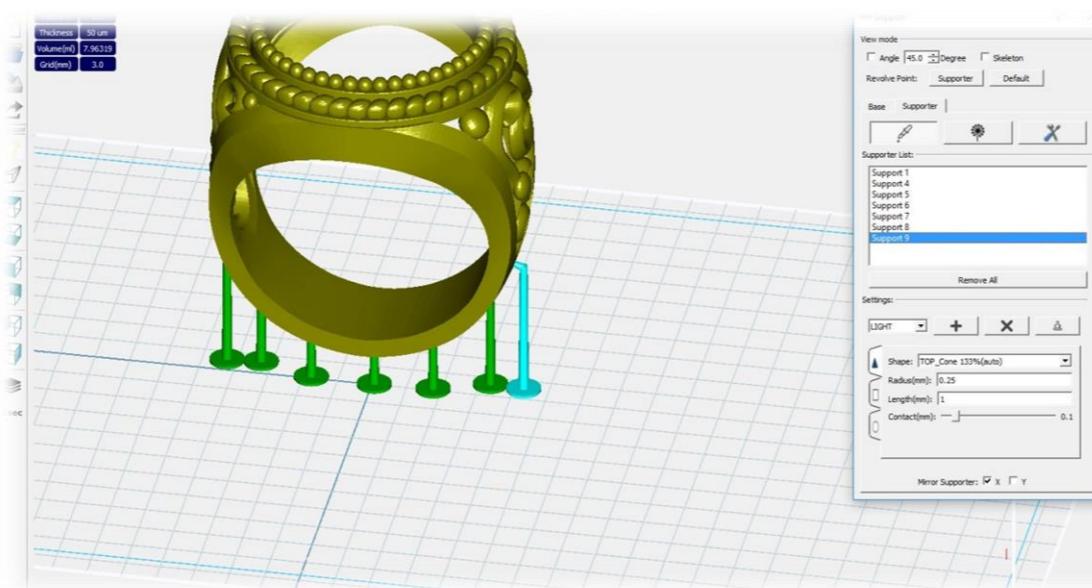
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- Revolve Point:

- Supporter: To set the one given support as the center view point when rotated
- Default: To set the grid origin  $(x,y,z)=(0,0,0)$  as the center view point when rotated

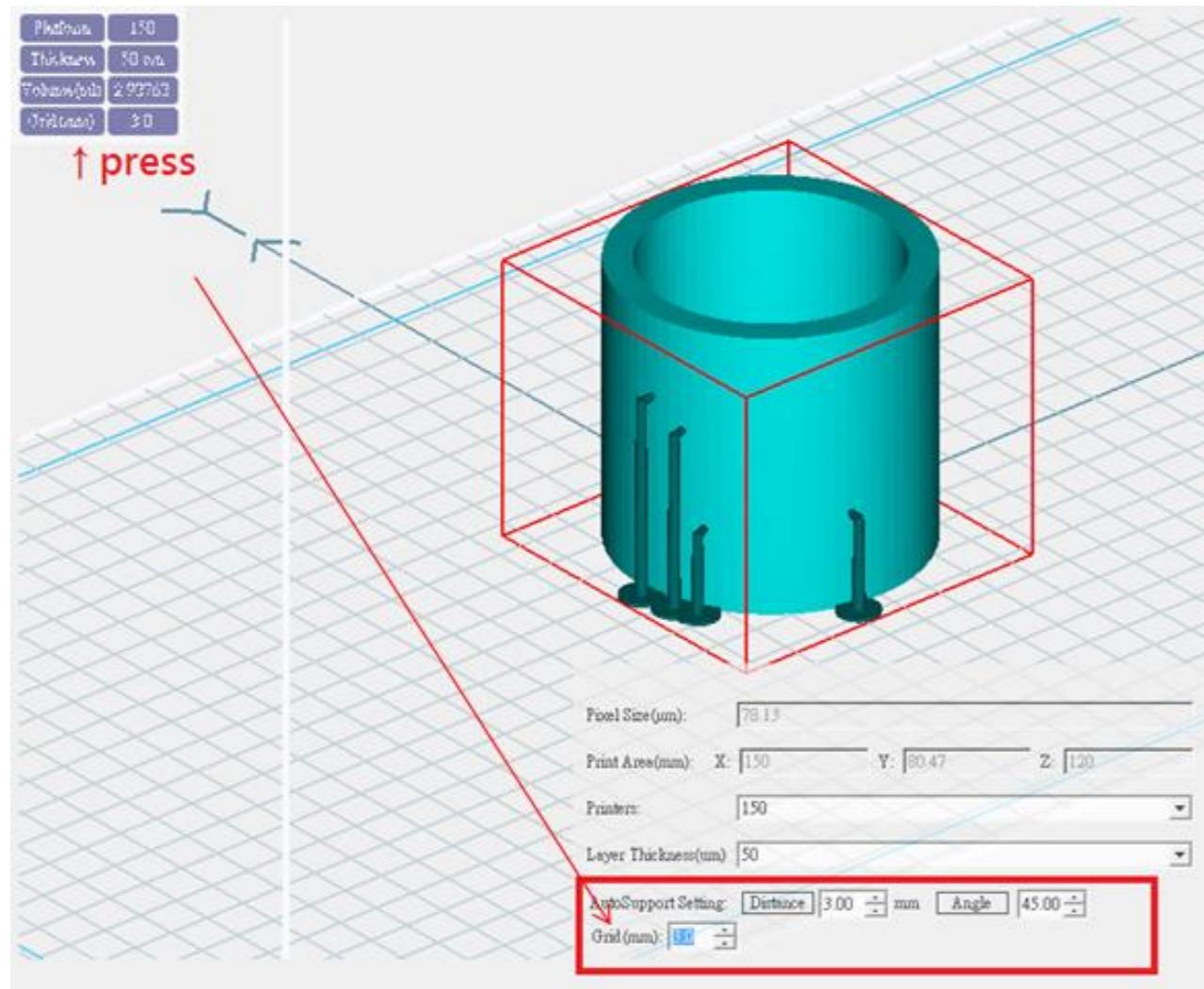
- Step:

1. Select a support
2. Press Support or Default
3. Press the right mouse button & rotate the view



# Defining the parameter for Auto-support

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Pixel Size(μm): 65

Print Area(mm): X: 124.8 Y: 70.2 Z: 120

Printers: 125

Layer Thickness(μm): 50

AutoSupport Setting: Distance 3.00 mm Angle 45.00

Grid(mm): 3.0

- Step:

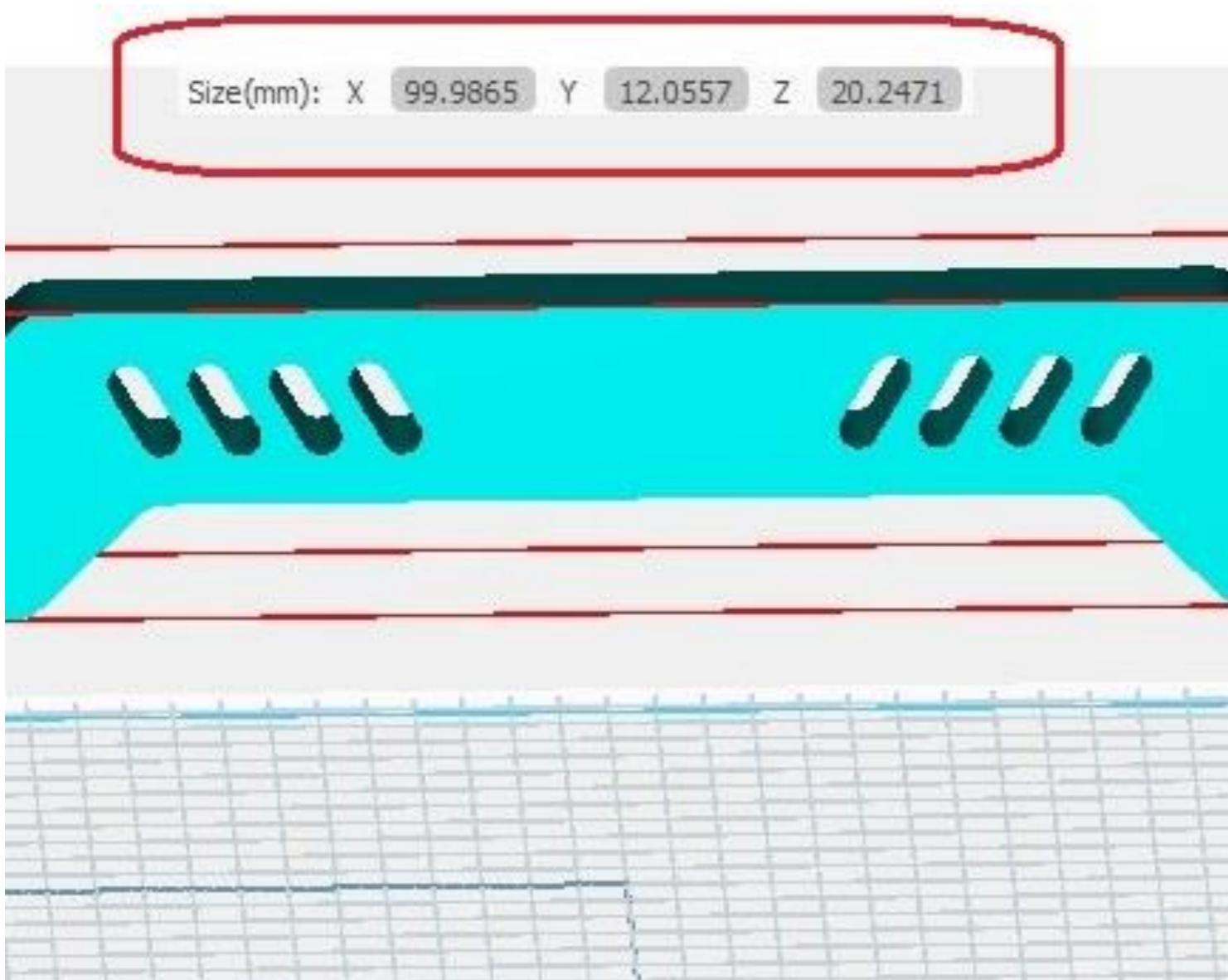
1. Press the table in the upper left side
2. Set or adjust the parameter

- Parameter

- Distance: the minimum gap distance between each support
- Angle: Angle Indicator to help identify the bevel angle of object surface, object surface under this angle will become red in preview

# Dimension information of Model

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- Step
  - 1. Select the model
  - 2. The dimension information will be displayed in the middle top.