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## Manuals+

User Manuals Simplified.



# CREALITY CR-100 3D Printer User Guide

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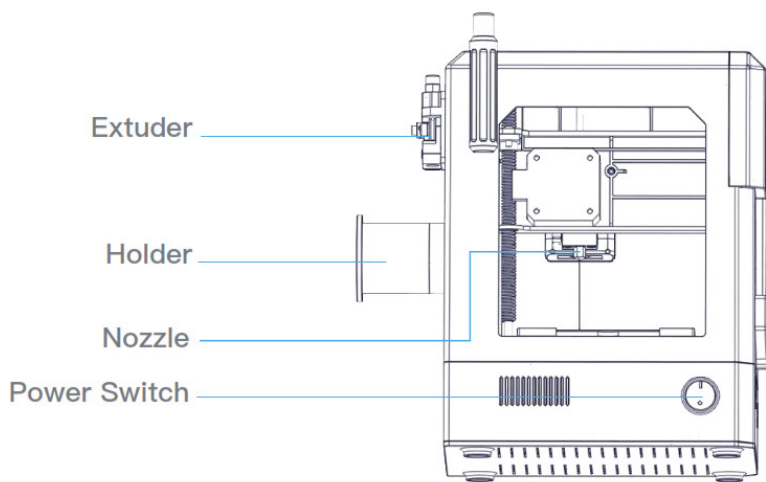
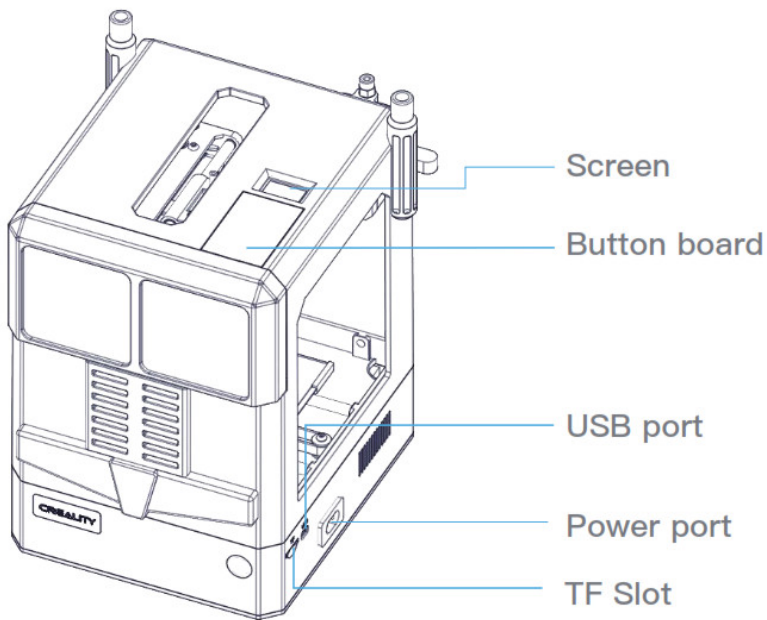
# CREALITY

CR-100 Guide Book



<http://qr16.cn/BsinVW>

This guidebook is for standard CR-100.  
Detailed instructions for users are available on the TF card.



### Parameter

Model	CR-100
Molding Tech.	FDM
Printing Size	100*100*80mm
Printing Speed	c.180mm/s, Normal 30-60MM/S
Precision	±0.1 mm
Layer Thickness	0.1-0.4mm
Nozzle Diameter	0.4mm
Nozzle Temp.	2000
Printing Mode	TF card One-button Print, offline printing, Remote printing
File Format	stl, obj, amf
Slice Software	Crealty Slicer/Cura/Simplify3D
Power Supply	Input:100-240V AC 1.2A 50/60Hz Output:DC 12V 5.0A
Total Power	60W
Filament	(1)1.75mm PLA

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## Function Description



### Remote Control

#### Start/Pause:

First Click : Start to Printing after heating to 200°C

Second Click: Stop printing

Third Click: Continue Printing



### Button Panel

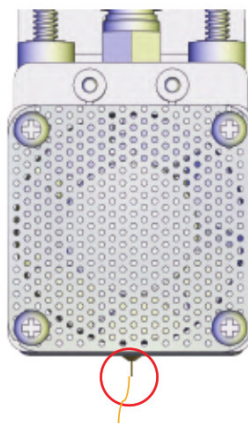
**Home:** Return to origin


First Click: Heating to 200°C

Second Click: Stop to heat, Cooling to room temperature

**Heat/Cool:**

### Load Filament



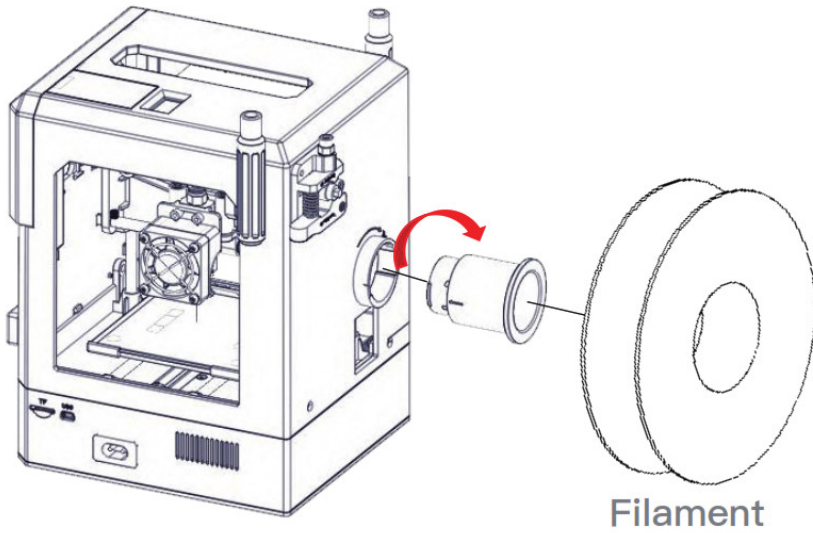
1. Pressing  to heat waiting the temperature of

nozzle to arrive 200°C.

2. Pressing the extrusion clamp, pass the filament through the extruder and PTFE tube into the nozzle, until the filament overflow

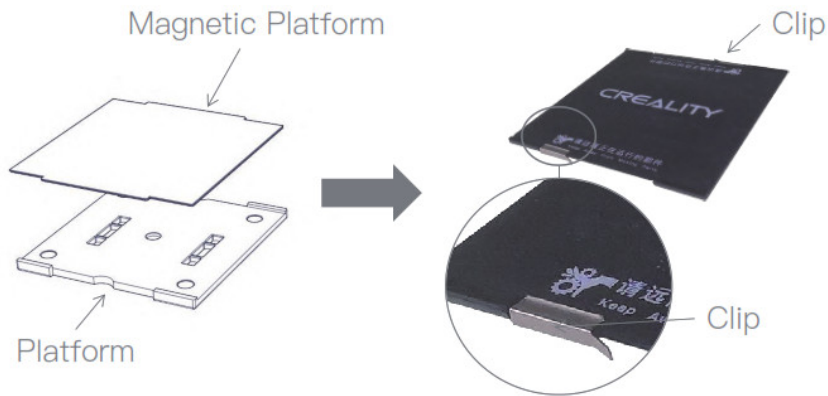
\*After heating, Press the extrusion clamp, pull out the filament to remove.

### Installation Holder



1. Insert the holder into the mounting hole then turn it to the right to lock it.
2. Put the filament on the holder.

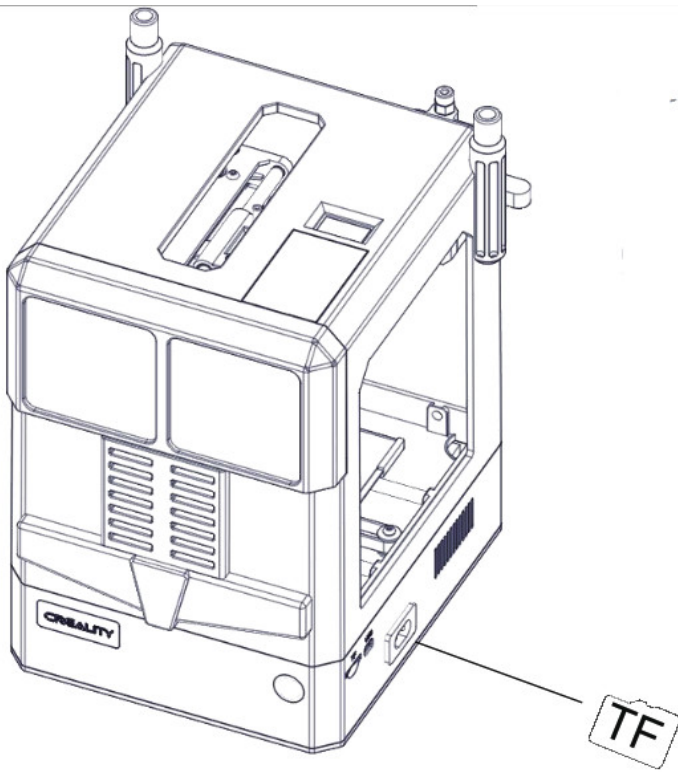
### Install Platform



fix it by clips.

Place the magnetic platform on the printing platform, and

### One-button Print



1. Insert the TF card into the TF slot of the printer
2. Click to wait for the nozzle to heat up to 200 ° C
3. Model will be printed after 2 minutes  
\* It only will print the first model in the TF card

#### Note



In case of emergency, please turn off the power of the 3D printer directly.



Please use a 3D printer in a spacious, level, and well ventilated environment.



It is recommended that using printer in the temperature of 8°C-40°C and a humidity of 20% – 50%. outside this range may result in poor printing results.



Do not disassemble the 3D printer without permission.

If you have any problems, please contact: [cs@creality3d.cn](mailto:cs@creality3d.cn)

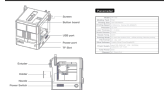


Run "User Guide" in the TF card for more usage information.

#### File Downloads



CREALITY User Guide [Download](#) [optimized]



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#### Related Manuals

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