# Wiiboox

# **Unpacking Your Wiiboox and Getting Started**

Please remember that your Wiiboox 3D printer is carefully built and packaged at Wiiboox factory to ensure it arrives at your doorstep safe and sound.

We hope that you will take your time and read this booklet to get your Wiiboox 3D printer set up successfully. If there is any damage because of shipping or the machine does not work normally, please contact us without any hesitation.

# 1. Open the box and take your 3D printer out

Open the box containing your 3D printer and remove it from protective foam and plastic bag. Set your 3D printer on a flat and stable surface.

## 2. Check the outside

Check if there is any damage or if any parts of the machine fall off. If there is some screws less crowded, please locate a hex wrench from the accessory tray and tighten it up.

# 3. Remove zip ties

Locate the scissor or diagonal cutting pliers in the accessory tray and use it to cut the zip ties and silicon rubber sheets on the z-axis that prevent the build platform from moving during shipping.

# 4. Remove clips

Locate 2.5mm allen wrench in the accessory tray and use it to remove the clips holding the x-axis and extruder carriage in place. Be careful when remove the clips to avoid the belt to come loose.



## 5. Check end stop switches

End stop switches in normal status are shown as the picture below. Please check the springs of 3 motor end stop switches and whether there is any deformation or any parts fall off.



#### 6. Switch the power on

Make sure the power switch at the back of your 3D printer is in the OFF position.

Locate the power cord and plug it in the power input at the back of Wiiboox One.

Plug the power cord into an electrical outlet.

Switch the power on and press the front power switch to start your 3D printer.

## 7. Print a test object

Please refer to user manual to install filament spool and load filament to extruder and print your first model "**02\_thinwallCube.x3g**" from the SD card.

^02\_ThinwallCube.x39 exit menu

# 8. Check the test object

When the print is finished, remove it from the build plate.

Firstly, check the sides of the cube. The nozzle is at normal status if the surface is smooth and there is no splitting layers.

Then check the right-angle edges are perpendicular to make sure the x-axis and y-axis are in normal status.

Finally, check the longitudinal strips of the base part of the test object. If the strip is of the same width and the width of the gaps between strips is 3 times of the width of the strip, it means the distance between extruder and build plate is normal.



Please refer to the user manual on how to adjust and level the build plate.

Damage will be caused to nozzle extruder and printer circuit if the distance between nozzle and build plate is too narrow.

Click <u>here</u> to watch video unboxing guide Contact: Rebecca QIN Email:Rebecca@wiiboox.net Skype:wiiboox