

CREALITY



BL Touch Auto Levelling Kit 32 Bit

MFR: 4001010007

Product Information

Stable performance
High performance
Intelligence

◇ Auto Leveling Kit ◇

Smart Leveling

Technology for “Lazy” 3D Printing Fanciers



Auto Leveling Kit



Made in South Korea



Intelligent leveling



High precision and low
power consumption



Easy installation

Precise Leveling

A Perfect Start of 3D Printing



BL-Touch can accurately measure the inclination of hotbed, automatic compensates Z axis, and easily avoid the printing failure caused by uneven hot bed

0-4_{mm}

Detection Zone

0.005_{mm}

Standard Deviation



Auto detection and leveling



Above is the installation guide (For reference only)

Simple But with Strong Performance



Above is the installation guide (For reference only)

Energy Saving and Low Power Consumption

Two Operation Modes– Working and Standby



In Standby Mode, the average current is less than 15mA

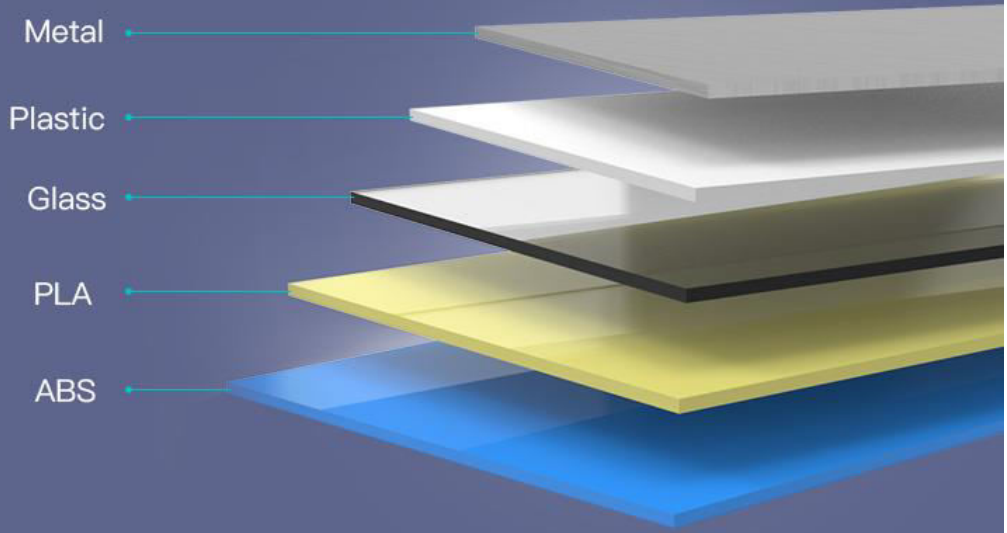
In Working Mode, the current is between 100mA–300mA



Widely Compatible



Compatible with ABS, PLA, glass, metal, plastic and others, works with 98% of 3D printer platforms

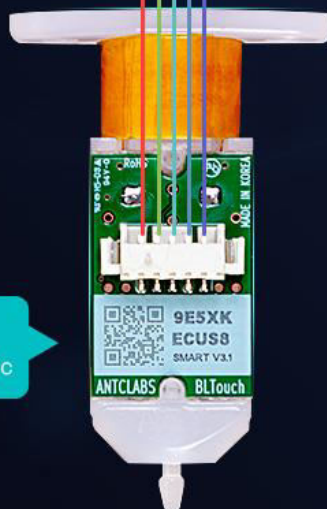
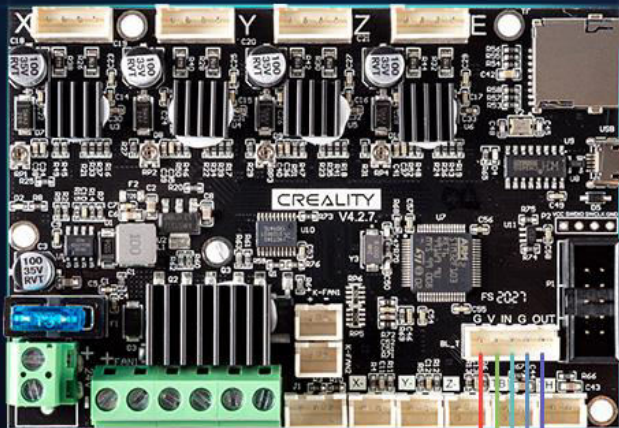


Three-step Easy Installation



Download the BL-touch on Creality official website into the TF card or A memory card

Insert the memory card into the 3D printer and turn on the printer to upgrade the software, No ISP burner needed, easy to install



Works with Creality 32-bit motherboard
Wire Connection illustration shown as in the pic

Product parameter



Product Name

BL-Touch Auto Leveling Kit 32 bit

Applicable Models

Ender-3/Ender-3S/Ender-3 V2/Ender-3 MAX/
Ender-3 Pro/Ender-5/Ender-5S/Ender-5Pro/CR-10