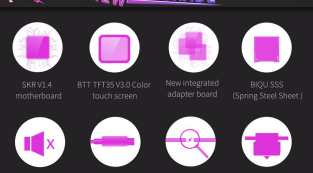
BIQU B1

32 Bit Dual Operation System 3D printer

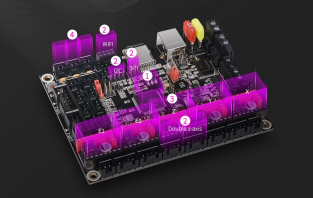
Specification

Filament PLA,ABS,PETG	Motor accuracy ±0.1
Printing size 235*235*270mm	Language English,Italian, French,etc
Max print speed 100mm/s	Power supply 24V
Leveling Manual	Screen BTT TFT35 V3.0
Extruder Single	Motherboard BTT SKR V1.4

NEW UPGRADE



BTT SKR V1.4 32bit Motherboard



1. ARM Cortex-M3 CPU
2. DIY interface（I2C,SPI,WIFI Double z-axis)
3. Motor drive interface(X,Y,Z,E0,E1)
4. Thermistor interface

BTT TFT35 V3.0 Dual Operation System

（marlin & touch work modes)

Multi-select printing mode
- TF card Gcode file printing including model preview, power off and resume function)
- Gcode file printing of U disk (including model preview, power off and resume function)
- Slice software online printing, USB online printing

Model preview
Model preview effect

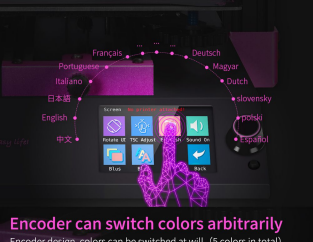
G code
G code can be sent on the screen

Data monitoring
Real-time monitoring, more detailed data such as temperature, time,Storey height and flow.

Dual operating system
Dual operating system, can be switched with one click Marlin Mode BIQU touch Mode

Support multiple languages, easy to use

Improve user experience，support up to 15 languages(such as English,Japanese, French, Italian,etc)



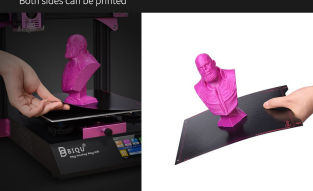
Encoder can switch colors arbitrarily

Encoder design, colors can be switched at will （5 colors in total）

Note: Open source firmware, users can change the UI according to their preferences, we will continue to update the firmware, optimize the screen

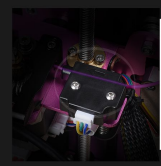
BIQU SSS (Spring Steel Sheet)

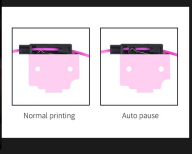
- The model is easy to stick and easy to take.
- BIQU SSS+Soft magnetic patch, printing is very stable.
- Both sides can be printed



Filament Sensor

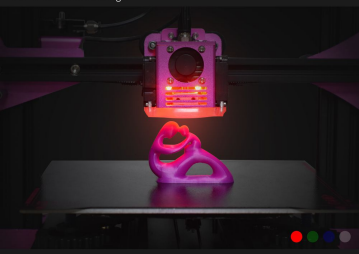
Broken Material Detection, Link consumable in time to prevent halfway.





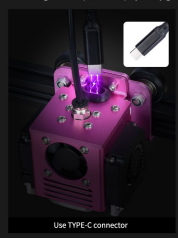
RGB Light

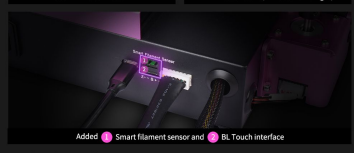
Night vision effect, multiple colors can be switched, very cool, the printing status can be observed at night



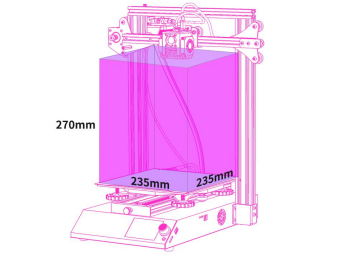
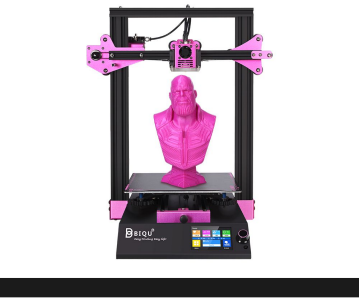
New integrated adapter board

New integrated adapter board,play a very good protective effect.





Printing size



Detail display