



v4.2.7 Main Board with XH2.54 4 Pin Motor Cable Ports

X
Motor Port

Y
Motor Port

Z
Motor Port

Extruder
Motor Port

Micro SD Card Port

Micro USB Port

LCD Connection Port

Heated Bed Thermister TB

Hot End Thermister TH

X
End Stop

Y
End Stop

Z
End Stop

+ = Positive
- = Negative
(Ground)

20amp Fuse

24v Main Power Input

Hot End Fan
Case Fan

Heated Bed

Hot End

Filament Run Out Sensor

Parts Cooling Fan

BL/CR Touch ABL Sensor

v4.2.7

ARM STM32F103RET6 CPU

CREALITY

T5