

# SKR V1.3 Wiring Diagram



BIGTREETECH<sup>®</sup>

SKR V1.3

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**OUTPUT:  
POWER  
12/24 V DC**

**X Motor Y Motor Z Motor E0 Motor E1 Motor**

**CNC FAN:  
FAN**

**E1 HEATER**

**E0 HEATER**

**OUTPUT:  
HEATED BED  
POWER 12/24 V DC**

**INPUT:  
BOARD POWER  
12/24 V DC**

**Stepper Motor  
Driver Sockets**

**LCD  
EXP2**

**LCD  
EXP1**

**Limit  
Switches:  
X- X+ (E0)  
Y- Y+ (E1)  
Z- Z+ (E2)**

**RESET**

**Thermistors:**

**BED**

**E0**

**E1**

**TFT**

**USB  
Port**

**Micro SD  
Card  
Reader**

**AUX-1**

**REDESIGNED  
WIRING  
DIAGRAM V1.3  
BY GadgetAngel**

