

FreeRTOS Pinout

Pin Name	Raspberry Pi Pin: Pinout
SCLK	23
CS	24
MOSI	19
MISO	21
GND	25

Design Specifications

1. Designed and tested on the Raspberry Pi 4B on 2GB of RAM. 2GB of RAM or higher recommended for replication, should (but not tested) work on Raspberry 3 and 4 distributions.
 - a. FCC ID: 2ABCB-RPI4B
 - b. IC: 20953-RPI4B
2. Peripherals needed (order early): [Specifications](#)
 - a. Wired Keyboard (USB)
 - b. Wired mouse (USB)
 - c. Ethernet cable and connection
 - d. Micro HDMI to HDMI connector [Buy now](#)
 - e. USB-C Power Connector [Buy now](#)
 - f. Micro SD card (Cannot boot without one)