

I2C header for connection to extra I2C devices such as oled or external sensors.

Wemos D6/D7 pins and grounds for button attachment

USB passthrough. You can connect the back USB to the wemos and it presents a USB port in from for easy access if rack mounted.

These 8 ports each have 4 binary gpio for a total of 32

These 4 ports each have 4 binary sensors inputs

Connect power switch

5v to 3.3v step down for i2c bus

Fused 5v input if you don't want to power via usb

