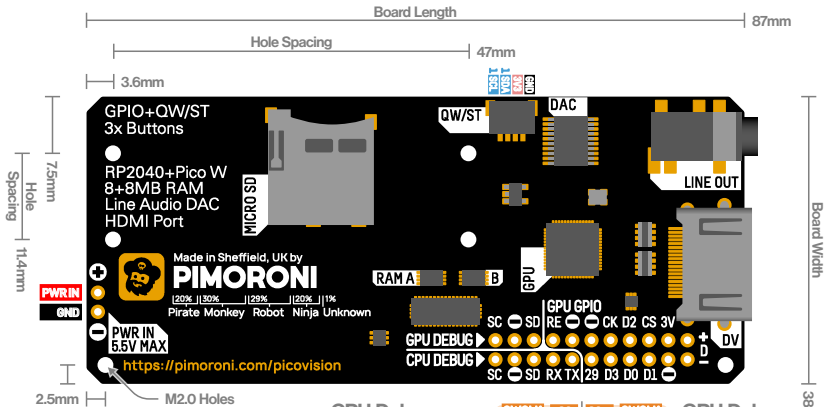


Pimoroni PicoVision

Pins and Dims



- Digital Video Output Port
- 3.5mm Stereo Audio Jack
- Micro SD Card Slot
- Reset Button
- Status LED
- Input: 3 - 5.5V

Pin Types

- High Power
- Debugging
- Low Power
- CPU (Pico W) GPIO
- Ground
- GPU (RP2040) GPIO

CPU Debug

PWM	UART	I2C	PIO
0 B	0 RX	0 SCL	0 GP1
0 A	0 TX	0 SDA	0 GP0
6 B	0 RX	3	GP28

GPU Debug

SWCLK	SC	SC	SWCLK
	GND	GND	
SWDIO	SD	SD	SWDIO
	RX	RE	GPU External Reset Button
	GND	GND	
PWM	UART	ADC	PIO
6 B	0 RX	3	GP28
		29	GND

KEY: 0 SDA Function Name Peripheral (I2C etc.)

GPU GPIO

SD3	5	D3	CK	0	SCK
SD0	2	D0	D2	4	SD2
SD1	3	D1	CS	1	CS
USB	GND	3V3	USB		
DM	7	D-	D+	8	DP