



Rocky Road

This little HAT has a brilliant white OLED, an IMU, and a joystick. Compatible with Raspberry Pi and Raspberry Pi ZERO.

Key Features	Description	Part Number
White PMOLED	1.04 inch 128 x 32 Graphic PMOLED	M01033
IMU	Bosch 9 Axis	BMX055
Joystick	2 Axis Joystick with integrated Select switch	SKRHABE010

Learn more at

www.vxdisplays.com/rockyroad



Pinout Table

Function	Pin	Pin	Function
3V3	1	2	5V0
I2C1 SDA	3	4	5V0
I2C1 SCL	5	6	NC
Accel INT	7	8	JOY UP
GND	9	10	JOY CENTER
JOY LEFT	11	12	JOY RIGHT
JOY DOWN	13	14	GND
NC	15	16	NC
3V3	17	18	OLED A0
SPI0 MOSI	19	20	GND
NC	21	22	OLED RESn
SPI0 SCLK	23	24	OLED CSn