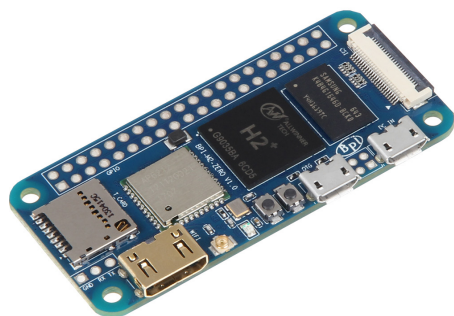# JOY-IT

BANANA PI ZERO
Developmentboard

The Banana Pi M2 Zero is a compact single board computer. This all-rounder has a Quad-Core Cortex A7 Allwinner H2+ processor and 512 MB DDR3 RAM.
It is perfect for mini systems and space-limited applications. Like other Banna Pis, the Banana Pi M2 Zero supports the operating system Android as well as Linux.

MAIN FEATURES

Model	Banana Pi M2 Zero
CPU	Quad Core Cortex A7 H2+ (1 GHz)
GPU	MALI-400 MP2
RAM	512MB DDR3 SDRAM (shared with GPU)
Supported memory	MicroSD card (up to 64GB)
WiFi	802.11 b/g/n (AP6212)
Power supply	5V/2A MicroUSB
Supported operating systems	Android, Linux

FURTHER SPECIFICATIONS

Bluetooth	BT4.0 (AP6212)
Video input	CSI interface supports: 8-Bit YUV422 CMOS Sensor, CCIR656 protocol (NTSC & PAL), 5MP camera, 1080p video (30 HZ)
Video output	Mini HDMI
USB interfaces	USB OTG (Micro USB)
Special features	2 buttons
	40 Pins
	Power status LED
	U.FL antenna connector

FURTHER DETAILS

Article No.	bananaPi-Zero
EAN	4250236815930
Customs tariff No.	8471300000
Dimensions	60 x 30 mm
Scope of delievery	Banana Pi M2 Zero