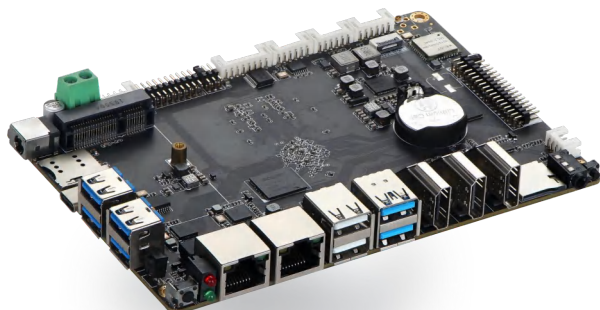
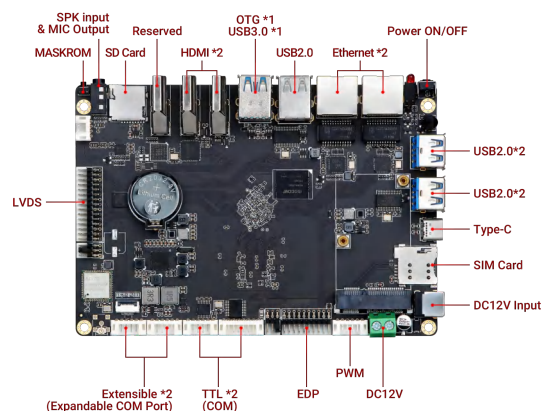
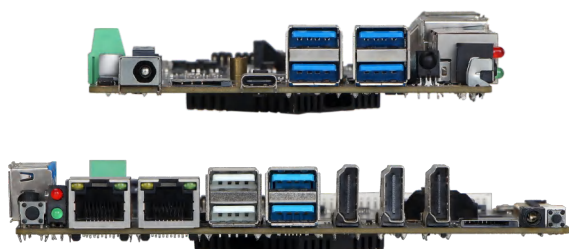
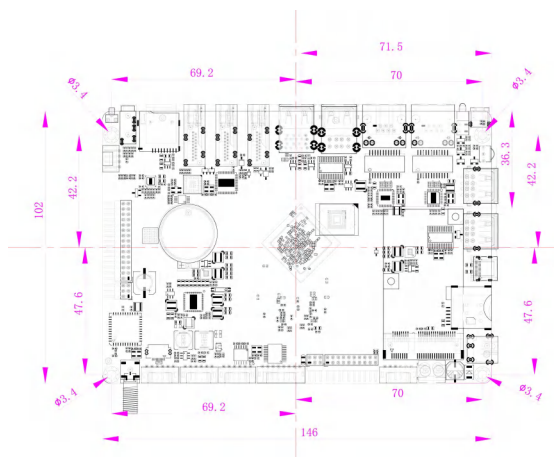




■ Interface Layout



■ Product Dimension



System	SOC	Mali-T860 GPU
	CPU	RK3399
	Memory	3GB
	Storage & Expansion	eMMC 64GB
Video	GPU	Mali-T860 MP4
	Hardware Codec	4K VP9 and 4K 10-bit H.265/H.264 decoding at 60fps 1080P 30fps support for WMV, MPEG-1/2/4, VP8 1080P support for H.264 and VP8
	Display Interfaces	HDMI 2.1 4K resolution output, with support for up to 8K@60Hz
Network	Ethernet	Dual Gigabit Ethernet ports
	Wireless Network	External USB
I/O	USB	USB 3.0 *2, USB 2.0*6
	RS232	Not supported
	Audio	AUX 3.5mm headphone output / microphone input
	SIM	Not supported
Others	Watchdog	Optional
	RTC	Supported
Power Input	Power Input	DC 5V-3A
	Buttons/Indicators	Supported
Physical Parameters	Board Dimensions	146mm × 102 mm (5.75 in × 4.02 in)
	Package Dimensions	180mm × 75 mm × 35mm (7.09 in × 2.95 in × 1.38 in)
	Net Weight	0.15 kg (0.33 lbs)
	Gross Weight	0.5 kg (1.10 lbs)
Software	Operating System	Ubuntu 18.04, Android 10, Android 7
Environment	Operating Temperature	-10~40°C (14~104°F)
	Storage Temperature	-10~40°C (14~104°F)
	Operating/Storage Humidity	0~85%RH (Non-condensing)
	Safety Certifications	CCC, CE, ISO

Product Model	SOC	Memory	Flash	LAN	RS485	RS232	HDMI	WiFi	TF	SIM
RK3399	RK3399	3GB	64GB eMMC	2	0	2	3	1	0	0

■ Packing List

Accessories	Description
Power Adapter	DC 12V-2A
WiFi Antenna	SMA *1
VESA Mount Kit	None
User Manual	None
Certificate of Compliance	None

■ Optional Accessories

Accessories	Description
128GB eMMC	Customizable
256GB eMMC	Customizable
512GB eMMC	Customizable