



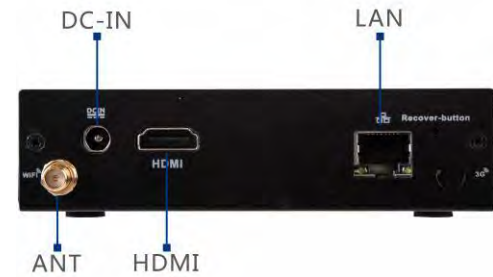
Specifications

RoHS CE FCC CCC

Processor	CPU	RK3328 Quad-core ARM Cortex-A53	
	Frequency	Up to 1.5GHz	
	Chipset	SOC	
Memory	Type	DDR3L-1333MHz	
	Socket	Onboard	
	Size	2GB 1GB (Optional)	
Graphics	GPU	Mali-450MP2 GPU	
	Graphic Engine	4K video decoder, 2196P video encoder/1080P 60fps video decoders	
	HDMI	1 x HDMI (Max. 4K @60Hz)	
Network	Controller	Realtek RTL8211E Gigabit Ethernet	
	Interface	1 x RJ45	
I/O	USB	3 x USB 2.0, 1 x USB2.0 OTG	
	Display Interface	1 x HDMI	
	LAN	1 x RJ45	
	Serial Port	1 x RS232	
	Audio	1 x MIC-IN, 1 x AUDIO-OUT	
	Mini-PCle	1 x Full-size Mini-PCle for 3G	
	SIM	1 x SIM Slot	
	WiFi on Board	1 x WiFi Module Onboard (2.4G, IEEE802.11 a/b/g/n or 5G, IEEE802.11 a/b/g/n)	
	LED Indicators	1 x HDD LED, 1 x Power LED	
	JAHC	WatchDog Timer	0~255 Second Time Out Support
		Auto Power On	Power Activated Automatically Start
		RTC	Set Up Independently Every day, A Week as a Cycle
		Remote Control	By IR Controller for Power On
Storage	eMMC	eMMC Onboard 16GB Optional: 8GB/32GB/64GB	
Operation System	Android	Android 7.1	
Power	Power Type	DC-IN	
	Power Adapter	12V	
Mechanical	Dimensions (W x D x H)	116.6mm x 107.4mm x 30mm	
	Fanless	Yes	
	Construction	Metal	
	Mounting(Optional)	Desk/Wall Mounting and VESA Mounting Kit (JZ183)	
	Color	Black	
Environment	Operating Temperature	0°C ~ 40°C (32°F ~ 104°F) at 0.7m/s Air Flow	
	Relative Humidity	95% @ 40°C (non-condensing)	
Certification	Certification	CE, FCC Class B, CCC	

Features

- RK3328 Quad-core ARM Cortex-A53
- Onboard 2GB/1GB DDR3L Memory
- 1 x HDMI, Supporting 4K 60HZ Display
- eMMC Onboard 16GB (Optional: 8GB /32GB/ 64GB)
- 3 x USB2.0, 1 x USB2.0 OTG, 1 x RS232
- 1 x RJ45, 1 x Mini-PCle for 3G, 1 x SIM Slot



Dimensions and Drawing

