



RoHS CE FCC

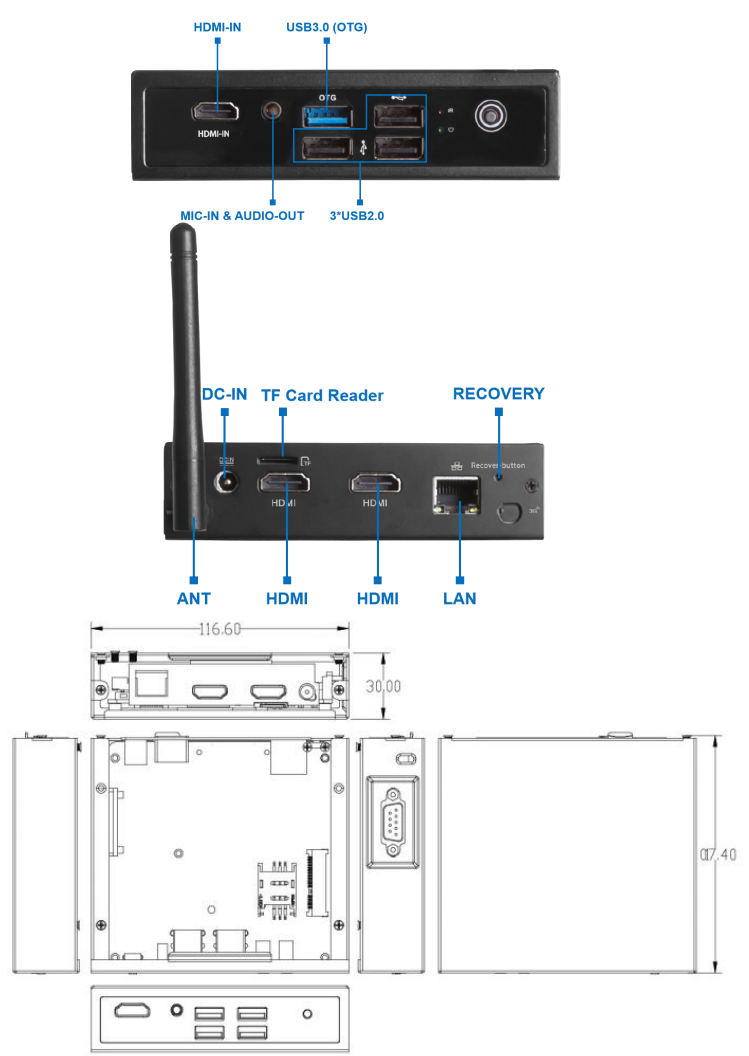
### Specifications

Processor	CPU	RK3399 Dual-core Cortex-A72 and Quad-core Cortex-A53
	Frequency	Up to 1.8GHz
	Chipset	SOC
Memory	Type	LPDDR4 Support 2 Channels
	Socket	Onboard
	Size	4GB(Optional 2GB )
Graphics	GPU	Mali-T860MP4
	Graphic Engine	4K H.264/H.265 video decoder
	Interface	1 x HDMI 2.0(Max. 4K @60Hz) 1 x HDMI 1.4(Max. 2K @30Hz) 1 x HDMI-IN
Network	Controller	Realtek RTL8211E Gigabit Ethernet
	Interface	1 x RJ45
I/O	USB	1 x USB 3.0 (OTG), 3 x USB 2.0
	Serial Port	1 x RS232
	Audio	1 x 2-in-1 Headset (MIC-IN & AUDIO-OUT)
	Mini-PCle	1 x Full-size Mini-PCle for 3G/4G
	SIM	1 x SIM Slot
	WiFi+BT on Board	1 x WiFi/BT Module Onboard (WiFi 5G)
	LED Indicators	1 x HDD LED, 1 x Power LED
	Storage	eMMC
	TF Card	1 x TF Card Reader
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
	Wake On LAN	Remote Real-time Wake-up
	Remote Control	By IR Controller for Power On/OFF
Operation System	Android	Android 8.1/7.1
Power	Power Type	DC-IN
	Power Adapter	12V
Mechanical	Dimensions (W x D x H)	116.6mm x 107.4mm x 30mm ( 4.59" x 4.23" x 1.18" )
	Fanless	Yes
	Construction	Metal
	Mounting(Optional)	Desk/Wall Mounting and VESA Mounting Kit(JT-NUC-JC530)
	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

### Features

- RK3399 Dual-core Cortex-A72 and Quad-core Cortex-A53
- Onboard LPDDR4 4GB(Optional 2GB)
- 1 x HDMI 2.0 Support 4K Display, 1 x HDMI1.4 Support 2K Display, 1 x HDMI-IN
- Onboard eMMC 32GB
- 1x USB3.0(OTG), 3 x USB2.0,1 x RS232
- 1 x RJ45, 1 x Mini-PCle for 3G/4G, 1 x SIM Slot

### Dimensions and Drawing



### Packing List

Part Number	Description	Amount	Mark
-	DN75	1	116.6mm x 107.4mm x 30mm
-	AC Power Adapter	1	
-	WiFi Antenna	1	

### Ordering Information

Part Number	Description
<b>DN74-F1-3399R42E5</b>	CPU: RK3399 Dual-core Cortex-A72 and Quad - core Cortex-A53 RAM: Onboard LPDDR4 4GB, 2Channel eMMC: Onboard 32GB WiFi: Onboard WiFi Module