

# Giada DN75

## ARM Box with Dual HDMI Outputs and HDMI-IN



RoHS CE FCC

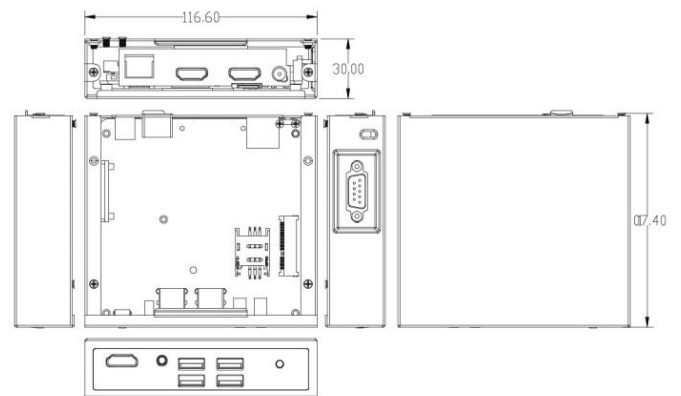
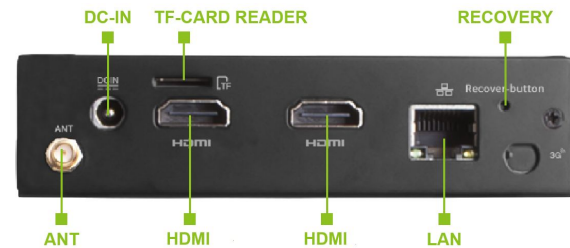
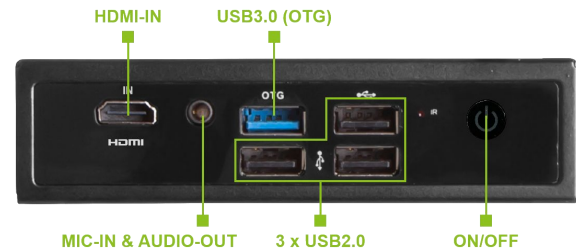
### Specifications

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 (Max. 4K@60Hz) 1 x HDMI (Max. 2K@30Hz) 1 x HDMI IN (Max. 2K@30Hz)
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-PCIe	1 x Full-size Mini-PCIe for 3G/4G
	SIM	1 x SIM Slot
	WiFi+BT on Board	1 x WiFi/BT Module Onboard (WiFi 5GHz)
	LED Indicators	1 x HDD LED, 1 x Power LED
	Storage	eMMC
JAHC	TF Card	1 x TF Card Reader
	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
Operation System	Remote Control	By IR Controller for Power ON/OFF
	Android	Android 8.1/7.1
Power	Power Type	DC-IN
	Power Adapter	12V/2A
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, 2 Channels
- 1 x HDMI-IN;  
1 x HDMI, Support 4K Display;  
1 x HDMI, Support 2K Display;
- Onboard eMMC 32GB
- 1 x USB3.0 (OTG), 3 x USB2.0, 1 x RS232
- 1 x RJ45, 1 x Mini-PCIe for 3G/4G, 1 x SIM Slot

### Dimensions and Drawing



### Ordering Information

Part Number	Description
DN75-F1-3399R42E5	RK3399-4G-32G-5G WIFI
Packing List	1 x Drive Disk, 1 x User Manual, 1 x Antenna, 1 x AC Power Adapter
Optional Item	VESA Mounting Kit (JT-NUC-JC530)

## Assured Systems

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