

ARM6000-C215-C5E-T

- Rockchip RK3399
- High performance tablet computer

■ Features

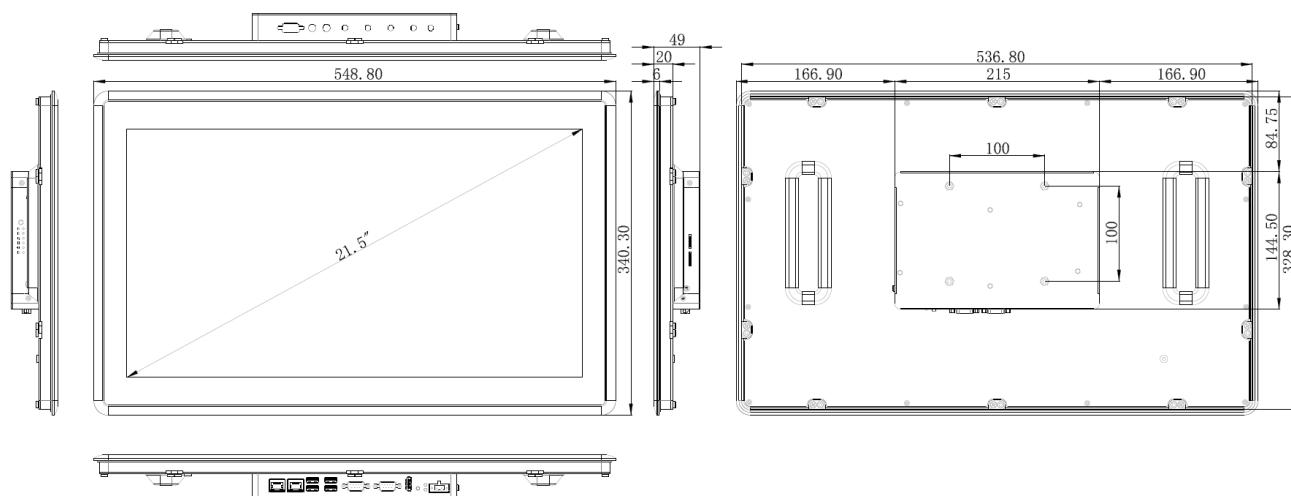
- Rockchip RK3399 6-core processor
- Rich I/O interfaces
- Support 12-24V DC power supply
- Fanless design, Support panel mounting and VESA mounting



■ Specifications

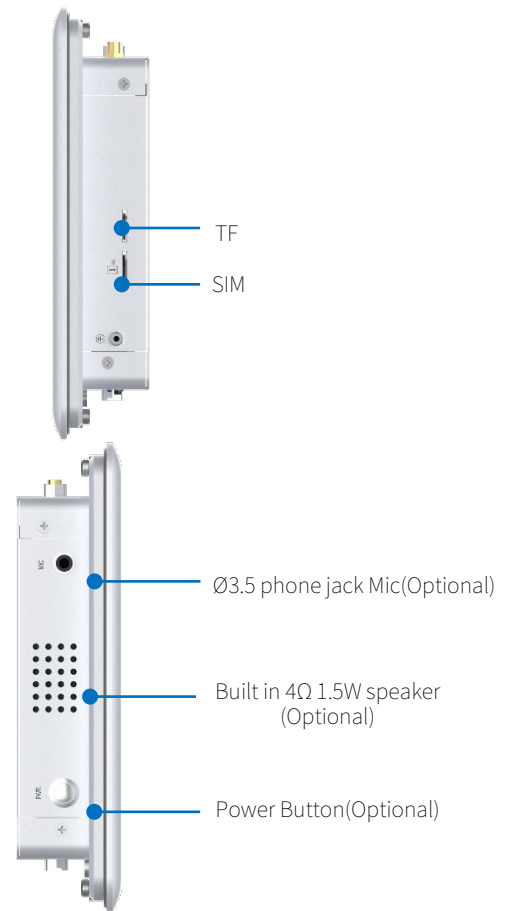
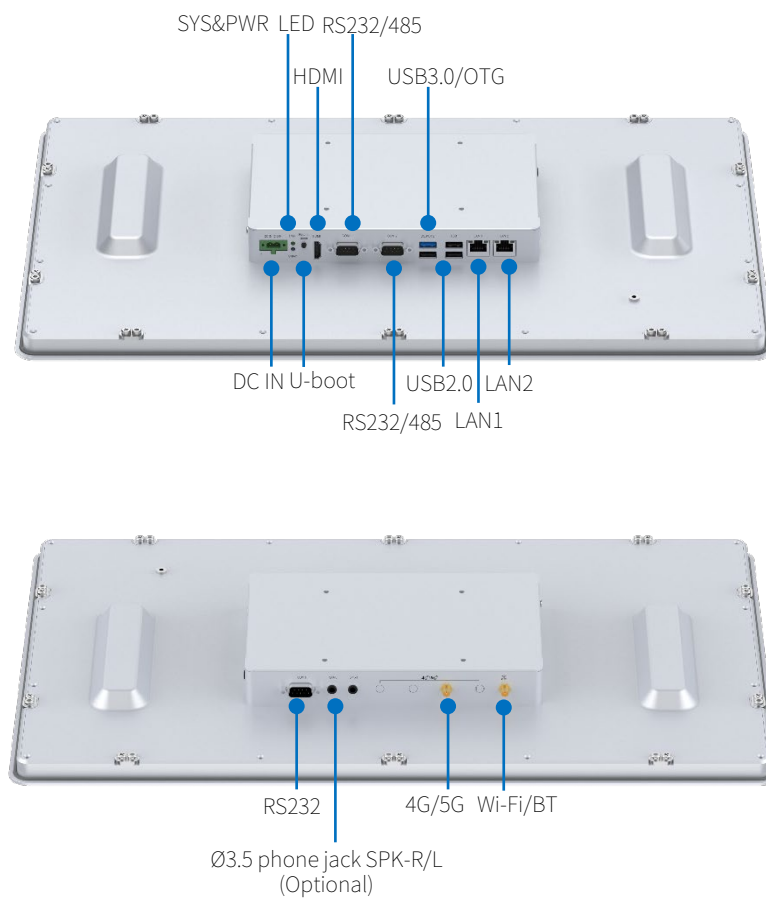
Model Name		ARM6000-C215-C5E-T
CPU	CPU	Rockchip RK3399 6-core , 4*Cortex-A53+4*Cortex-A72 up to 1.8GHz
	GPU	Mali-T860 GPU MP4 four core GPU
Memory	Type capacity	Onboard LPDDR4 4GB
Storage	eMMC	Onboard 32GB/64GB eMMC
	TF	1 x TF card slot, supporting storage expansion
I/O	Network	2 x 10/100/1000Mbps RJ-45 Ethernet Interface
		On board 2.4G/5G Wi-Fi, support Wi-Fi 802.11 a/b/g/n/ac protocol + Bluetooth 5.0
		1 x Mini-PCIe slot, support LTE 4G/5G modules (Optional)
	USB	3 x USB2.0 , 1 x USB3.0 (OTG multiplexing)
	Audio	2 x Ø3.5 phone Jack (8Ω 6W / Built in 4Ω 1.5W speaker (Optional) , 1x Ø3.5 phone Jack Mic in (Optional)
	COM	2 x RS232/485 (DB9) , 1 x RS232 (DB9)
	SIM	1 x Micro SIM card slot (with card holder)
	LED	1 x Power LED (green on) , 1 x System LED (blue on)
	Display	1 x HDMI interface, supporting up to 4K (3840*2160)
	Key	1 x Recover flashing button, 1 x Power button(Optional)
LCD	LCD Size	21.5" TFT
	Resolution	1920*1080
	Luminance	250cd/m2
	Backlight MTBF	30000hrs
Touchscreen	Touh Type	Multipoint Capacitive Touch Screen
	Transmittance	>87%
	Touch Interface	USB
OS	Android	Android 7.1.2、 Android 11
	Linux	Debian 10、 Ubuntu 20.04
Power Supply	Voltage Input	DC 12~24V ±10%, overcurrent, overvoltage and polarity inverse protection
	Power Consumption	≤20Watt
Chassis	Structure	Aluminum magnesium alloy shell, fanless design; Support panel mounting and VESA mounting
	Dimensions	548.8 mm x 340.3mm x 49mm
	Drill Hole Size	540.8mm x 332.3mm
	Net Weight	5.5kg
Environment	Work Temperature	0 ~ 50°C
	Storage Temperature	-40 ~ 85°C
	Relative Humidity	5~95% @40° (non-condensing)
	Operating Vibration	SSD applied:1.5Grms,IEC 60068-2-64,random,5~500Hz,1 hr/axis
	Operating Shock	20G peak acceleration(11ms duration) with SSD, Follow IEC60068-2-27
	EMC	CE/FCC Class A

■ Dimensions (Unit: mm) :



Note: If some optional parts are offered with the system, additional system certificates may be required in certain regions/countries.
Please contact NODKA for certificate compliance.

■ Interfaces



■ Ordering Information

Part No.	Product	Description
B81.AC215.39.0002	ARM6000-C215-C5E-4G32-3399-T	21.5", RK3399, 4G, 32G, Capacitive touch, 1920*1080, DC IN 12~24V 2*GLAN, 3*USB2.0 1*USB3.0, 2*RS232 /485 1*RS232, 1*2.4G/5G Wi-Fi, 1*Mini-PCIE support LTE 4G/5G, Ø3.5 phonejack speaker/Built in speaker (Optional), 1x Mic in (Optional), Operation temperature : 0~50 °C
B81.AC215.39.0003	ARM6000-C215-C5E-4G64-3399-T	21.5", RK3399, 4G, 64G, Capacitive touch, 1920*1080, DC IN 12~24V 2*GLAN, 3*USB2.0 1*USB3.0, 2*RS232 /485 1*RS232, 1*2.4G/5G Wi-Fi, 1*Mini-PCIE support LTE 4G/5G, Ø3.5 phonejack speaker/Built in speaker (Optional), 1x Mic in (Optional), Operation temperature : 0~50 °C

■ Options

Parts	Description
Power adapter	KPL-040F-v1 40W adapter kit, DC out 12V, with national standard power cord
Wi-Fi external antenna	Glue stick antenna, suction cup 3M antenna
3G/4G Module kit	mini PCIE, EC20, EG25, EC25
5G Module kit	Mini-PCIE, FG650p-CN-01 5G
Built in speaker	4Ω 1.5W
Ø3.5 phone Jack	2*Ø3.5 phone Jack
Mount Option	VESA-mounted