

KTB-RH215



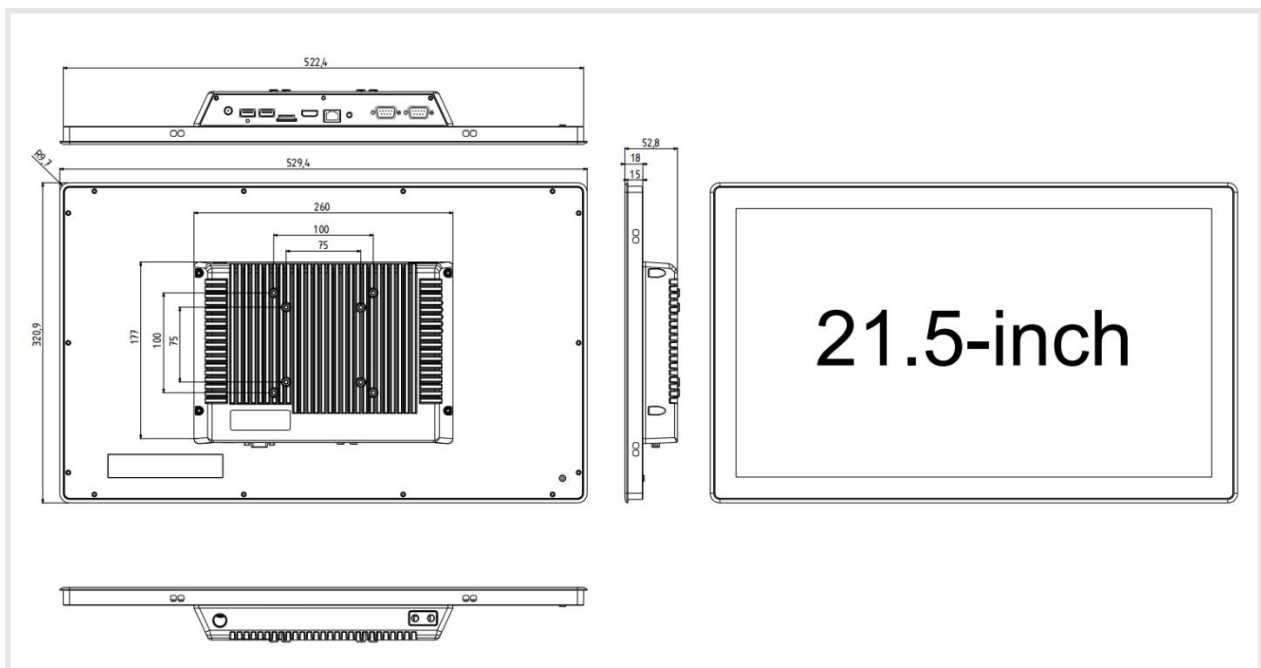
Product Features

- 21.5-inch touch screen (non-touch optional), 1920*1080 resolution
- Processor support: Rockchip-RK3399/3288/3566/3576/3588 (optional)
- Supports panel embedded, wall-mounted, and desktop installation
- Equipped with multiple network ports/USB, supports wireless and GPIO expansion
- Fanless die-cast aluminum rear case + IP65 front panel (dustproof and waterproof design)

The KTB-RH215 is an ARM industrial panel PC, featuring 1920*1080 resolution and optional Rockchip processors (RK3399/3288/3566/3576/3588). It has an IP65 rating, multi-point capacitive touch, a flat design, and a fully enclosed die-cast aluminum chassis—delivering strong dust/water resistance and efficient heat dissipation for harsh industrial environments.

This device supports panel, wall, or desktop mounting, plus expandable modules to meet diverse needs. Its fanless design ensures silent, stable performance and long lifespan, while the airtight chassis prevents dust and debris from entering during field use.

Dimension



Model	KTB-RH215				
Processor	Rockchip-RK3399/3288/3566/3576/3588 Optional				
	RK3399	RK3288	RK3566	RK3576	RK3588
Memory	LPDDR4	DDR3	LPDDR4	LPDDR4	
	2G/4G	2G/4G	2G/4G/8G	8G/16G/32G	
Storage	Up to 16/32/64/128GB			Up to 32/64/128/256GB	
Display	1*HDMI			1*HDMI 1*DP (requires 1USB3.0 replacement)	
NPU	/		1 TOPS	6 TOPS	
Audio	1*Line-out, 1*Mic-in				
USB	2*USB3.0	2*USB2.0	1*USB3.0, 1*USB2.0		2*USB3.0
LAN	1*100M port (1000M optional)	1*100M port		1*1000M port	2*1000M port
Network	Optional 3G/4G, 2.4G/5G WIFI, Bluetooth 4.0/5.0				
GPIO	Supports 8-channel GPIO input and output functions				
Watchdog	225-level programmable				
OS	Android9 Debian10/11	Android7.1	Android11	Android14 Debian12	Android12 Debian11 OpenHarmony 4.0
Power Supply	12V/5A				
Screen Size	21.5" 16:9				
Resolution	1920*1080				
Brightness	200-300cd/m² (high brightness customizable)				
Overall Dimensions	530.6mm*322.1mm*56.8mm				
Net Weight	5kg				
Touch Screen	Capacitive (resistive optional)				
Structural Material	Aluminum alloy housing, fanless design, front panel IP65 rated				
Bezel Color	Dark gray				
Mounting Method	Panel-mounted, wall-mounted, desktop-mounted				
Operating Environment	0~50℃				
Storage Environment	-20℃~60℃				
Certifications	3C, FCC, CE, ROHS, LVD, EMC, ISO9001				

