

WPPC-101W5-C-RK3568

Features

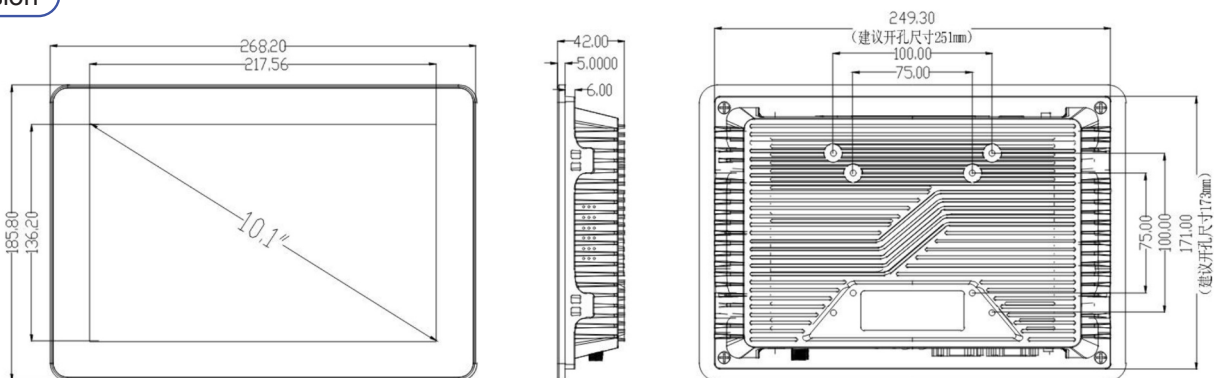
- 10.1-inch RK 3568, Quad-core ARM cortex A55 Capacitive Touch Industrial Panel System
- Pure flat and narrow bezel design
- 2*GbE LAN with Lightning surge protection
- Fanless Design
- Front Panel IP65 Waterproof
- OS: Android 11.0 or Ubuntu 22.0
- Support DC12~28V Power Input

Specifications

Display Parameter	Size	10.1 inch (16:10)
	Viewing Angle	170°(H)/170°(V)
	Resolution	1280x800
	Color	16.7M
	Brightness	450cd/m2
	Backlight	LED
	Life	30000hr
Computer Parater	Touch Method	10-Point capacitive touch
	CPU	RK 3568, Quad-core ARM cortex A55
	Memory	2GB/4GB/8GB DDR4 ; Default 2G
	Storage	32GB/64GB/128GB EMMC; Default 32GB
	Operating System	Android 11.0 / Ubuntu 22.0
	Expansion	SDIO 3.0, support TF card
	AC-DC Power Adapter (Optional)	12V / 3A
Appearance Feature	Dimension (mm)	268.20x185.80x42.0mm
	Cutout Size(mm)	249.30x173.0mm
	Enclosure Material	Aluminum Alloy
Communication Interface	Heat Dissipation Method	Passive cooling
	Waterproof Level	Front Panel IP65
	2* GbE Realtek RTL8211F with RJ45	Support lightning surge protection
WIFI	3* USB Type 2.0 , 1* USB Type-C Debug port , 1x USB Type-C Loader port	
	2* RS232 , 2*RS-485 form Phoenix Connector	
	1* HDMI	
Working Enviriment	1* LINE_OUT, 1*MIC_IN and 1*PS ON	
	Working Temp.	-10°C - 60 °C
	Working Humidity	5%RH-95%RH Relative humidity, no condensation



Dimension



Ordering Information

SKU Number	Description
WPPC-101W5-C-RK3568	10.1-inch Capacitive Touch Industrial Panel System With RK3568 , 2*GbE / 3*USB 2.0 / 2*RS232 / 2*RS485 , 2G+32GB, Android 11.0
WPPC-101W5-C-RK3568-A	10.1-inch Capacitive Touch Industrial Panel System With RK3568 , 2*GbE / 3*USB 2.0 / 2*RS232 / 2*RS485 , 4G+64GB, Android 11.0
WPPC-101W5-C-RK3568-B	10.1-inch Capacitive Touch Industrial Panel System With RK3568 , 2*GbE / 3*USB 2.0 / 2*RS232 / 2*RS485 , 8G+128GB, Android 11.0

SKU Number	Description
WPPC-101W5-C-RK3568-C	10.1-inch Capacitive Touch Industrial Panel System With RK3568 , 2*GbE / 3*USB 2.0 / 2*RS232 / 2*RS485 , 2G+32GB,Ubuntu 22.0
WPPC-101W5-C-RK3568-D	10.1-inch Capacitive Touch Industrial Panel System With RK3568 , 2*GbE / 3*USB 2.0 / 2*RS232 / 2*RS485 , 4G+64GB,Ubuntu 22.0
WPPC-101W5-C-RK3568-E	10.1-inch Capacitive Touch Industrial Panel System With RK3568 , 2*GbE / 3*USB 2.0 / 2*RS232 / 2*RS485 , 8G+128GB,Ubuntu 22.0