

Industrial Panel PC EM-PPC10R/PPC15R/PPC21R



Product Feature:

- RK3568 2.0GHz CPU
- Android 11 OS
- Fanless with low consumption
- IP65 of front panel
- DC 12V

Ordering Information:

Model	Parameter	Configuration
EM-PPC10R	CPU	RK3568, 2.0GHz
	Memory	2GB
	USB	1 x USB3.0, 1 x USB3.0 OTG
	OS support	Android 11
Model	Parameter	Configuration
EM-PPC15R	CPU	RK3568, 2.0GHz
	Memory	2GB
	USB	1 x USB3.0, 1 x USB3.0 OTG
	OS support	Android 11
Model	Parameter	Configuration
EM-PPC21R	CPU	RK3568, 2.0GHz
	Memory	2GB
	USB	1 x USB3.0, 1 x USB3.0 OTG
	OS support	Android 11

Specification Parameter

System Parameter	CPU	RK3568 Quad-core Cortex up to 2.0GHz	
	Chipset	Mali-G52 GPU	
	RAM	Onboard 2GB, Optional 4GB	
	Storage	16GB, Optional 32GB	
	I/O	1 x USB3.0, 1 x USB3.0 OTG	
		2 x DB-9, RS232	
		1 x RJ45 (10/100/1000M)	
		1 x Audio Output	
		1 x HDMI	
1 x SIM, 1 x TF			
1 x WiFi/BT4.0			
Expansion Slot	Mini-PCIE x 1		
OS	Android 11		
Display	Size	10.1" TFT-LCD 10 : 16 (EM-PPC10R)	
		15.6" TFT-LCD 16 : 9 (EM-PPC15R)	
		21.5" TFT-LCD 16 : 9 (EM-PPC21R)	
	Resolution	800 x 1280 (EM-PPC10R), 1920 x 1080 (EM-PPC15R/PPC21R)	
	Brightness	450cd/m ² (EM-PPC10R), 250cd/m ² (EM-PPC15R/PPC21R)	
Touch Panel	10 point capacitive touch screen		
Power	DC	AC100V ~ 240V, 50Hz/60Hz, DC 12V/4A	
Product Form	Dimension	257.2 x 170 x 45.95 mm (EM-PPC10R) 388.63 x 248.43 x 54.95 mm (EM-PPC15R) 537.02 x 324.02 x 57.60 mm (EM-PPC21R)	
	Device Color	black	
	Weight	1.2Kg (EM-PPC10R), 2.4Kg (EM-PPC15R), 5.05Kg (EM-PPC21R)	
Reliability	IP Code	IP65 of front panel	
	Operate Temperature	-20°C to 60°C	
	Store Temperature	-30°C to 70°C	
	Humidity	95%@40°C, Non-Condensing	