



Features

- 1. NEMA4/IP67 waterproof and dustproof design, all M12 WATERPROOF connectors
- 2. SUS304 stainless steel enclosure, more resistant to corrosion, shock and vibration
- 3. Adopting EETI solution + industrial-grade touch, high performance
- 4. DC 12V power supply (DC24V, 9-36V Optional), support power-on boot, 7x24hours
- 5. High brightness 1000nits for outdoor application, 400nits Optional for indoor

Specification

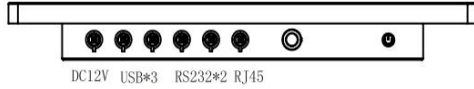
Mainboard	CPU	RK3288 Cortex-A17 quad core,1.8GHz, fanless
	RAM	2GB/4GB
	SSD	8G/16G/32GB/64GB
	OS	Android 6.0, 7.1, 8.0, 9.0

Screen	Panel size	21.5"	
	Resolution	1920*1080 16:9	
	Brightness	1000nits (cd/m ²) (400nits Optional)	
	Touchscreen	10 points Capacitive Touch	
		5 wires Resistive Touch Optional	
	Surface Treatment	Anti-glare Glass	
		Optical Bonding	
	Dimming	Auto-dimming with light sensor/Dimmer Knob optional	
	Contrast ratio	700:1(Typ.)	
View Angle	80°/80°/80°/80°(R/L/U/D)		
Surface Hardness	G+G, ≥7H; or ≥3H		
Working Life	≥50 million times		

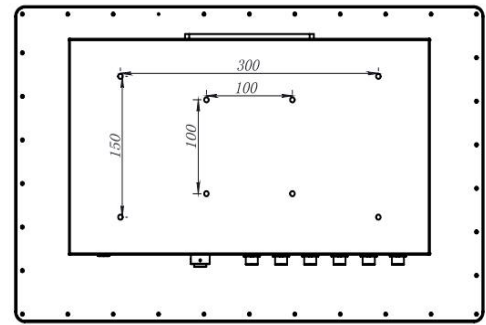
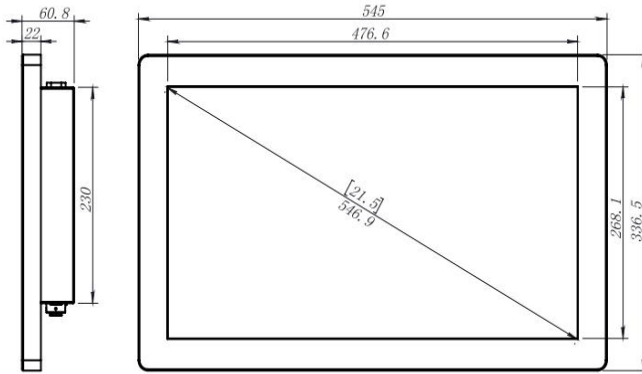
Power Supply	Working voltage	DC12V (DC24V, 9-36V Optional)
Environment	Temperature	Operating: -20°C to 70°C, storage: -20°C to 70°C
	Relative humidity	10%~90% @ 30° C, non-condensing
Enclosure	Material	Stainless Steel
	Color	Stainless Steel
	VESA mounting	100x100mm/100x200mm
	IP grade	Full IP67 waterproof
Dimension	Net weight	10.5kg
	Gross weight	12kg
	Product size	545*336.5*60.8mm
	Packing size	710x490x180mm

I/O Interfaces	2*USB, 1*COM, 1*RJ45/POE 48V, 1*DC IN, 1xOn/Off, 1xWIFI BOX, 1xBT4.0 1xAir Valve, RS485 Optional Speaker Optional	
Accessories	1x12V 5A Adaptor, 1x Power Plug, AllxPorts Waterproof Cables	
OS	Support Android, Linux, Ubuntu, Debian, etc.	
Mountings	Embedded mounting screws	
	Wall mounting brackets; Desk stand holder (optional)	
Warranty	1-year free warranty	

Drawing



21.5-inch
1920*1080 16:9



Sizes

7" 8"	10.1" 10.4"	12.1"	13.3"	15" 15.6"	17" 17.3" 18.5"	19" 19" wide	21.5" 23.8" 24"
1024*600 1024*768	1280*800 1024*768	1024*768 1280*800	1920*1080	1024*768 /1920*1080	1280*1024 1920*1080	1280*1024 1440*900	1920*1080
16:9 4:3	16:10 4:3	4:3 16:10	16:9	4:3 16:9	4:3 16:9	4:3 16:10	16:9

Configuration

CPU available

RK3399 Dual Cortex-A72+Quad Cortex-A53, 2.0GHz, fanless
RK3568 Quad Core 64-bit Cortex-A55, ARM, 2.0GHz, fanless
Intel® Celeron J1900, quad core, 2.0GHz, fanless
Intel® Core I3-4005U, dual core, 1.7Ghz, fanless
Intel® Core I3-5005U, dual core, 2.0Ghz, fanless
Intel® Core I3-7100U, dual core, 2.3Ghz, fanless
Intel® Core I5-4200U, dual core, 1.6Ghz, fanless
Intel® Core I5-5200U, dual core, 2.2Ghz, fanless
Intel® Core I5-6200U, dual core, 2.3Ghz, fanless
Intel® Core I5-7200U, dual core, 2.5Ghz, fanless
Intel® Core I7-4500U, dual core, 1.8Ghz, fanless
Intel® Core I7-6500U, dual core, 2.5Ghz, fanless
Intel® Core I7-7500U, dual core, 2.7Ghz, fanless