



Features

- 1. NEMA4/IP67 waterproof and dustproof design, all interfaces with M12 connectors
- 2. SUS304 stainless steel enclosure, more resistant to corrosion, shock and vibration
- 3. Adopting EETI solution + industrial-grade touch or no 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	Intel® Celeron J1900/Core I3/I5/I7
	RAM	2GB/4GB/8GB/16GB
	SSD	32GB/64GB/128GB/256GB/512GB

Screen	Panel size	10.1"	
	Resolution	1280*800 16:10/1920*1200 16:10	
	Brightness	1000nits (cd/m ²) (400nits Optional)	
	Touchscreen	10 points Capacitive Touch	
		5 wires Resistive Touch/No Touch Optional	
	Surface Treatment	Anti-glare Glass Optional	
		Optical Bonding Optional	
	Dimming	Light Senso for Auto-dimming / 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	4kg
	Gross weight	5kg
	Product size	/
	Packing size	400*340*170mm

I/O Interfaces	2xUSB, 1xRJ45, 1xRS232, 1xRS485, 1xDC, 1xOn/Off, 1xAir Valve	
	Bluetooth/RS485 Optional	
	Speaker Optional	
Customization	1xQR/Barcode Scanning Module	
Accessories	1x12V 5A Adaptor, 1x Power Plug, AllxPorts Waterproof Cables	
OS	Support Windows 7/8/10, WES, Linux, Ubuntu, Debian, etc.	
Mountings	Embedded mounting screws	
	Wall mounting brackets; Desk stand holder (optional)	
Warranty	1-year free warranty	

Drawing

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

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