



## Features

- 1. Full IP67 **waterproof and dustproof design**
- 2. Aluminum alloy enclosure, more resistant to corrosion, shock and vibration
- 3. Adopting **EETI solution + industrial-grade capacitive touch**, high performance
- 4. AC 220V power supply (DC12V, 24V, 9-36V Optional), support power-on boot, 7x24hours
- 5. High brightness **1000nits** for outdoor application, 400nits Optional for indoor

## Specification

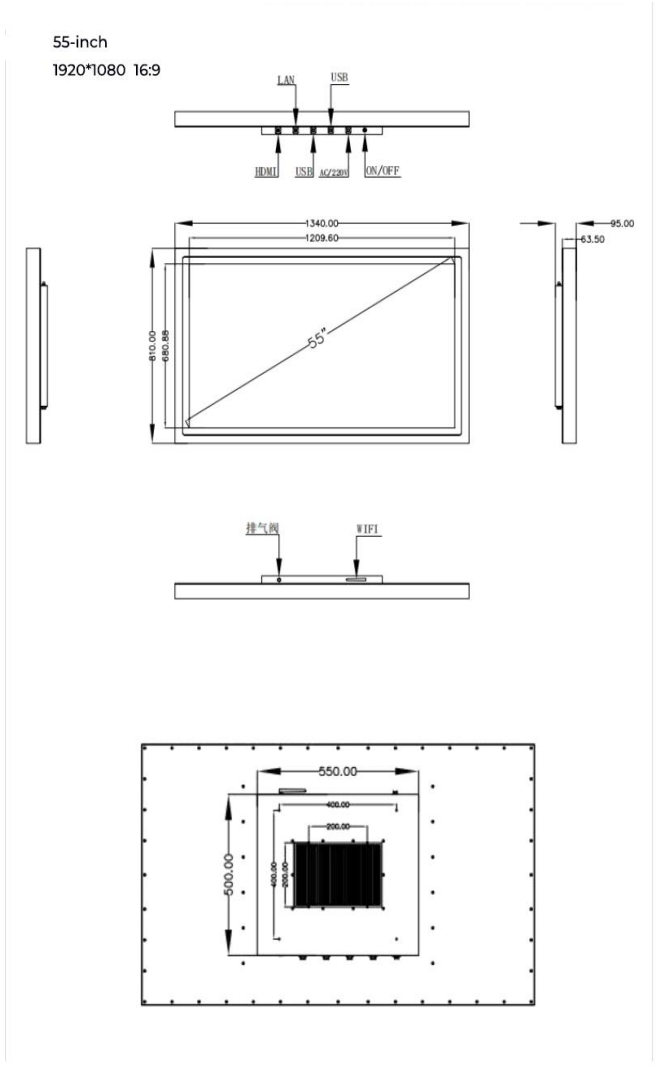
Mainboard	CPU	Intel® Core I7-6500U, dual core, 2.5GHz, fanless
	RAM	2GB/4GB/8G
	SSD	32GB/64GB/128GB/256GB

Screen	Panel size	55"	
	Resolution	1920*1080 16:9	
	Brightness	1000nits (cd/m <sup>2</sup> ) (400nits Optional)	
	Touchscreen		10 points Capacitive Touch
			5 wires Resistive Touch Optional
	Surface Treatment		Anti-glare Glass (Optional)
			Optical Bonding (Optional)
	Dimming		Auto-dimming with light sensor (Optional)
	Contrast ratio		800:1(Typ.)
View Angle		80°/80°/80°/80°(R/L/U/D)	
Surface Hardness		≥7H	
Working Life		≥50 million times	

Power Supply	Working voltage	AC220V (DC12V, DC24V, 9-36V Optional)
Environment	Temperature	Operating: -20°C to 70°C, storage: -40°C to 80°C
	Relative humidity	10%~90% @ 30° C, non-condensing
Enclosure	Material	Aluminum Alloy
	Color	Black
	VESA mounting	200x200mm/400x400mm
	IP grade	Full IP67 waterproof
Dimension	Net weight	/
	Gross weight	/
	Product size	590*368*55mm
	Packing size	/

I/O Interfaces		2*USB, 1*LAN, 1*HDMI, 1*AC IN, 2*Speakers, 1*WIFI
		RS232/RS485/Speaker Optional
Accessories		1xVGA Optional
		1x12V 5A Adaptor, 1x Power Plug, 1xWall Mounting Bracket
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"
1024*600 1024*768	1280*800 1024*768	24*768 1280*800	1920*1080	1024*768 / 1920*1080	1280*1024 1920*1080	1280*1024 1440*900	1920*1080
4:3	16:10 4:3	4:3 16:10	16:9	4:3   16:9	4:3	4:3	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