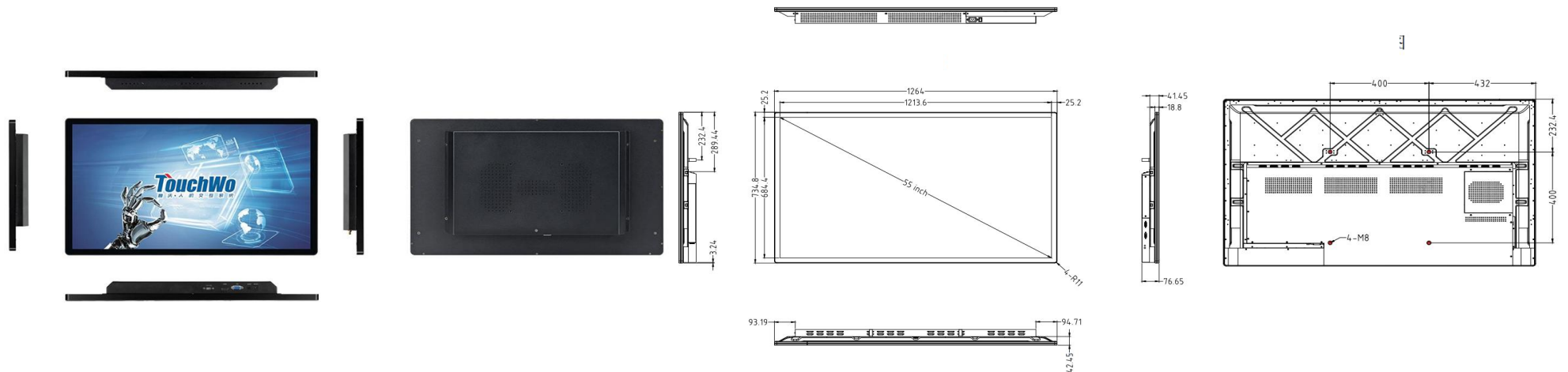


TouchWo®

55" Touch PC

Model : HD55

Views & Dimensions



Features

- 24/7 Commercial Use

Industrial-grade Power Supply

30,000-hour extended life LCD display

- Wall mounted/desktop stand/embedded etc

- Stylish Appearance

Industry-leading ultra-narrow screen bezel

Full aluminum alloy frame

- Surface IP65 waterproof

CE FC RoHS

Tech Specs

LCD Panel		Touch Panel	
Screen diagonal	55inch	Touch technology	PCAP
Physical resolution	1920*1080 (4K optional)	Response time	<5ms
Aspect ratio	16:09	Touch points	10 points standard
Display active screen size (mm)	1213.6*684.4	Touch effective recognition	>1.5mm
Colours displayed	16.7M	Scanning Frequency	200Hz
Brightness (cd/m2)	300	Scanning accuracy	4096 * 4096
Contrast	1200:1	Working Current/Voltage	180Ma/DC+5V±5%
Visual Angle H/V (°)	178/178	Surface Hardness	Mohs class 7 explosion-proof glass
Backlight Lifetime (hours)	LED 30,000		
Refrash Rate	60 Hz		

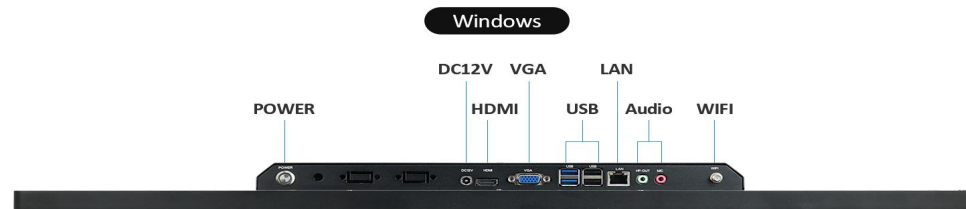
Operation Environment		Dimension	
Operation Temperature	0°C-50°C	Machine(cm)	126.4 (W) *73.48 (H) *7.67 (T)
Operation Humidity	0% - 90%	Package(cm)	136 (W) * 89 (H) *17.3 (T)
Storage Temperature	0°C-60°C	Net weight	30kg
Storage Humidity	0% - 65%	Gross weight	35kg

PC System- Windows	CPU	Intel Celeron® J6412	Intel® Core™ i5-8Gens	Intel® Core™ i7-10Gens
	Graphic GPU	Intel® UHD Graphics	Intel® Iris® Plus Graphics 645	Intel® UHD Graphics
	Audio	HD Audio: ALC269	HD Audio: ALC269	HD Audio: ALC269
	Memory	DDR4-2666MHz-SODIMM-4G	DDR4-2666MHz-SODIMM-8G	DDR4-2666MHz-SODIMM-16G
	Storage	mSATA-128GB	mSATA-256GB	mSATA-512GB
	Network	10/100/1000M RJ45, 802.11a/b/g/n/ac Wifi		
	Pre-installed OS	Windows 10 /11/Linux		

Power supply parameters	Power Input	110-240V AC 50/60Hz	Manual	* 1
	Standby power consumption	≤0.5W	Wall mount bracket	* 1
	Overall power consumption	<230W	WIFI antenna	* 1
			Power cable	* 1

**Included in the
Delivery**

External Connectors



RJ45 Port	* 1	USB	* 4	VGA	* 1	Optional to extend	USB/RS232/RS485
Power Socket	* 1	HDMI out	* 1	Audio in&out	* 1		

Use Case

