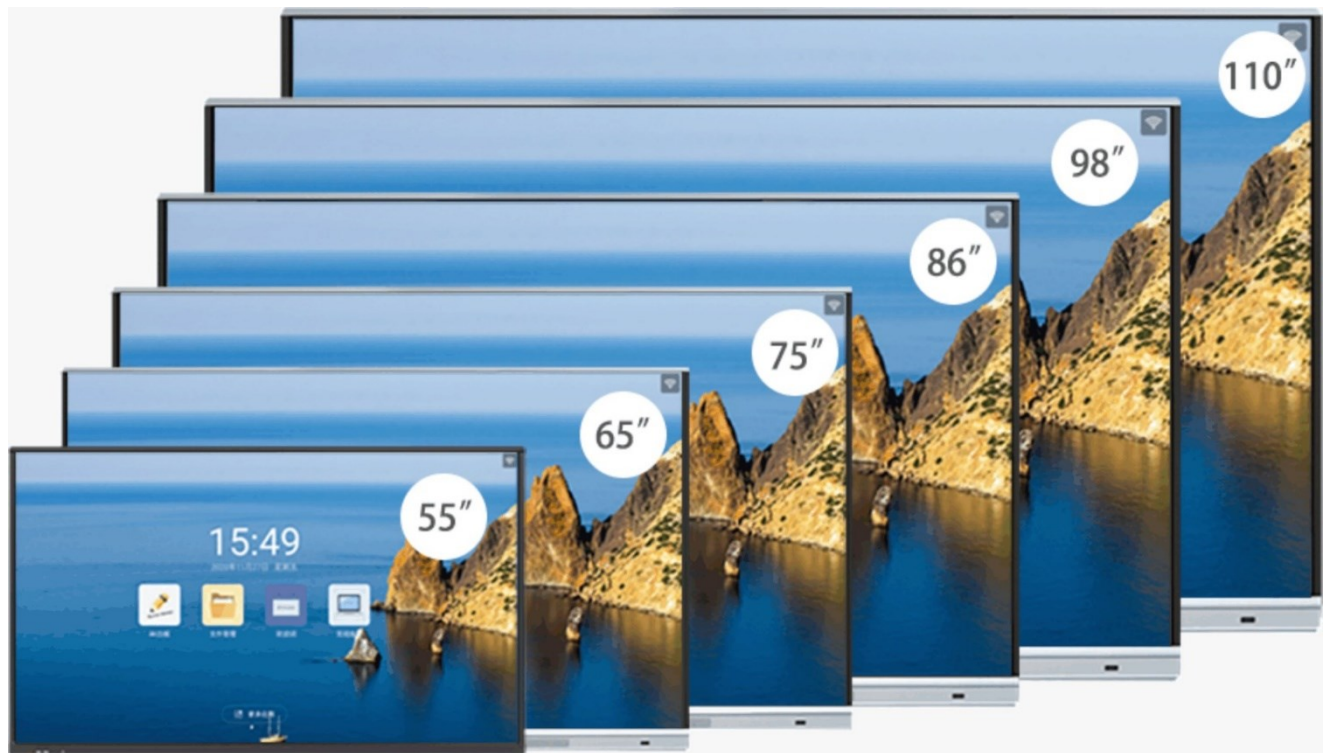


FLAT PANEL DISPLAY (Touch Optional)



- 4K UHD display & 4K UI
- Powered by Android 11.0
- Quad-core CPU: ARM Cortex A55*4, RAM 4GB/8GB, ROM 32GB/128GB
- Super GPU: Mali-G52 MP2 (2EE)
- IR Sensitive (Touch Optional)
- Wireless Screen Sharing, Whiteboard, Android Apps
- Page sharing by scanning QR-code, Annotation
- Rich interfaces: HDMI IN, RJ-45, RS-232, USB 3.0 etc.

Products Information

Name :	Flat Panel (Touch Optional)
Brand :	INSTRONIX
Size :	55"/65"/75"/86"/98"
Color :	Iron Grey & Black

Technical Specifications

Model- Instronix Pro Series						
LCD	LCD Size	IFP-55"	IFP-65"	IFP-75"	IFP-86"	IFP-98"
	Backlight	DLED				
	Resolution	3840×2160 pixels				
	Brightness	450 cd/m ²	450 cd/m ²	450 cd/m ²	450 cd/m ²	500 cd/m ²
	Max Display Area	1211 x 681.9 mm	1432 x 807 mm	1650 x 928 mm	1895 x 1066 mm	2159 x 1220 mm
	Contrast Ratio	4000:1				
	Response Time	4ms				
	Aspect Ratio	16:9				
	Touch Screen Type	IR				
	Touch Points	20 Points(Optional)				
	Frame Frequency	60Hz				
	Angle of View	178° H, 178 V degrees				
	Aging	≥50,000 H				
	Display Colors	1.07B(10 Bits)				
	Active Area	1207.22 x 679	1428.48×803.52	1649.66×927.936	1895.04×1065.96	2159×1220.6mm
	Surface Hardness	4 MM, 7MOHS				
	Display Cover	Anti-glare				
Android System	CPU	ARM Cortex-A55*4, GPU: Mali-G52 MP2 (2EE)				
	GPU Core Number	Quad-Core				
	RAM	4GB / 8GB, DDR4 (Optional)				
	ROM	32GB / 128 GB eMMC (Optional)				
	Version	Android 11.0				
Bluetooth	Version	5.0/5.2(up to 10 meters)				
Wi-fi	Version	802.11ac (up to 10 meters)				
I/O Interfaces	Front Port	USB 3.0*2, HDMI*1, Touch USB-B *1, Type-C*1				
	Magnetic Stylus Holder	Magnetic Stylus * 2 with Grip				
	Rear Port	80 PIN OPS Slot x 1, HDMI IN x 2, USB 3.0 x 2, Touch USB x 1, USB 2.0 x 1, RS232 x 1, Optical out x 1, Audio In x 1, Line Out x 1, RJ45 in x 1, RJ-45 out x 1				
Power	Power Supply	100 V ~ 240 V, 50-60 Hz				
	Rated Power	≤140W	≤180W	≤320W	≤380W	≤520W
	Standby Power	≤0.5W				
	Built-in Speaker	2 X 20 Watts				
	AC Input	×1				
	Power Switch	×1				
Dimensions & Weight	Net Weight	40.2 Kgs	47.8 Kg	61.8Kg	74.4Kg	147Kg
	Gross Weight	53.1 kgs	61.8Kg	81.3Kg	95.3Kg	176kg
	Dimensions	1260 x 710	1485.0*91.6*897	1707.1*91.8*102	1953.4*92*1161.	2261.6*1351×10
	Shell Material	Aluminum Alloy				
	Certificates	BIS, ISO 9001, CE, FCC, ROHS				