

I86FI Series

86-inch 4K Touchscreen Display

86"

Model Name:

- I86FI-4L0IT0
- I86FI-4LRIT0
- I86FI-4LPIT0
- I86FI-4NRYT0
- I86FI-4NPYT0



// DESCRIPTIONS

Technological advances and price decreases have significantly expanded the market for large 4K touchscreen displays. These innovative designs, featuring 4K displays of 32 inches and above, are creating new opportunities in digital signage, corporate webinars, and infotainment. Feel free to inquire about our large touchscreen LCDs or engage us with your latest solution project, and let our engineers position you for something big.

This touchscreen monitor adheres to TAA requirements, ensuring smooth integration and peak performance for uninterrupted 24/7 operation year-round.

// KEY FEATURES

- 86-Inch Screen Size
- 3840 x 2160 4K UHD Resolution
- Interface: HDMI / DisplayPort (DP) / USB-C (*Embedded Android*)
- Interface: HDMI / USB-C (*Without Android OS*)
- Intel OPS Slot for All Models / Android OS
- 450 nits High Brightness
- 2-year Extended Warranty Plan Available



// SPECIFICATIONS

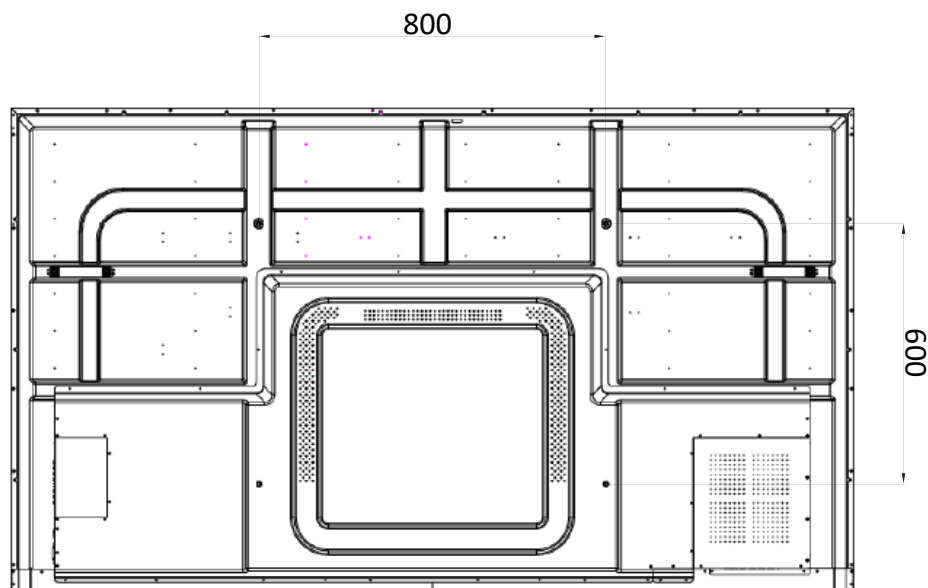
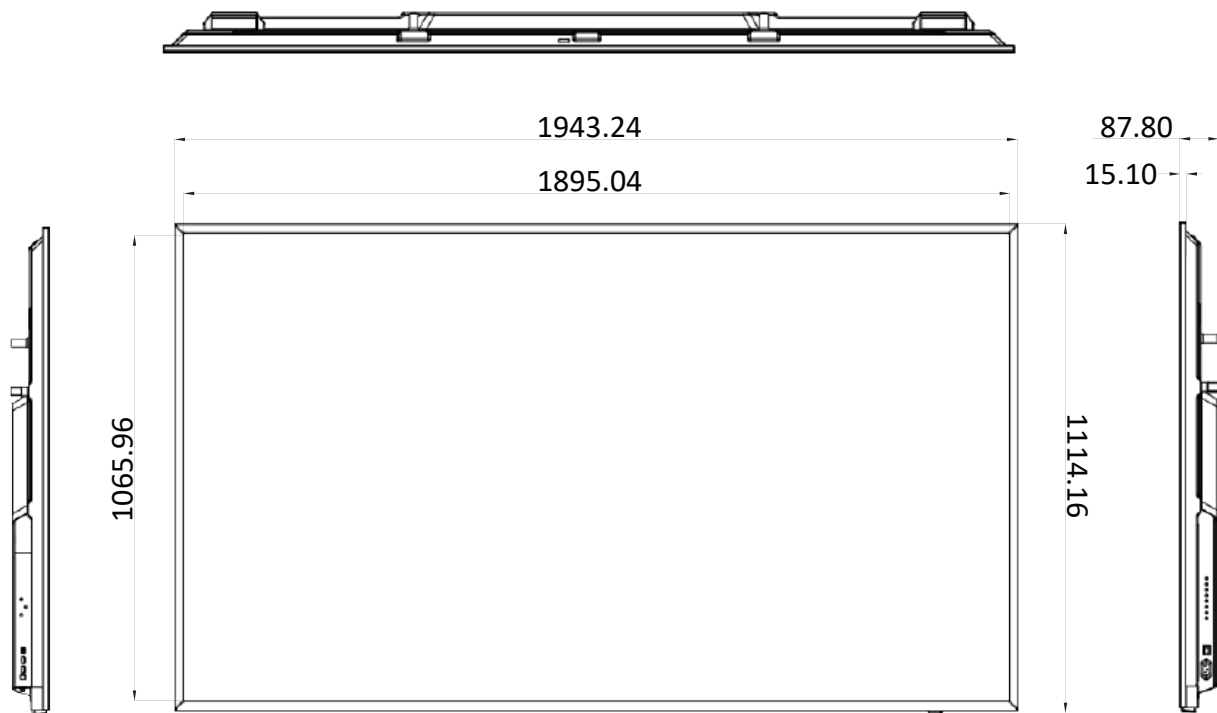
	I86FI-4L0ITO	I86FI-4LRITO	I86FI-4LPITO	I86FI-4NPYTO	I86FI-4NRYTO
DISPLAY					
Size	86 In				
Resolution	3840 x 2160				
Display Area (mm)	1895.04 (H) x 1065.96 (V)				
Aspect Ratio	16 : 9				
Viewing Angle	5ms				
Response time	178° / 178°				
Brightness	450cd/m ²				
Contrast Ratio	1200 : 1				
Color Depth	1.07B				
Backlight	LED				
INTERFACE					
Ports	HDMI x2, Audio x1, USB2.0 x1, USB3.0 x1, Touch USB x1, USB Out x1			HDMI x2, DP x1, USB-C x1	
TOUCH TECHNOLOGY					
Type / Point	N/A	IR Touch / 40-Point	PCAP Touch / 40-Point		IR Touch / 40-Point
FEATURES					
OPS Slot	Yes				
OS Compatibility	Win XP/ Win 7/ Win 8/ Win 10/ Android/ Mac				
OS (Optional)	Windows® System				
SYSTEM					
CPU	N/A	Quad-core A73 & A53+G52*8GPU 2.28GHz			
WiFi	N/A	2.4G&5G 802.11ax, WIFI 6			
RAM / Storage	N/A	8G / 64G			
Operating System	N/A	Android 14.0			
AUDIO					
Speakers	10W x 10W (Optional 20Wx20W 2.1 Deep Bass Speaker)				
CABINET					
Color/Material	Black / Metal Housing				
POWER					
Rating	AC 100V ~ 240V, 50/60Hz				
TEMPERATURE					
Operating / Storage	32° F ~ 104° F (0° C ~ 40° C) / -4° F ~ 104° F (-20° C ~ 40° C)				
HUMIDITY					
Operating / Storage	10% ~ 80% / 5% ~ 95%				
DIMENSIONS (WxHxD)					
Inch / Millimeter	76.50 x 43.86 x 3.45 / 1943.24 x 1114.16 x 87.80				
VESA™					
Mount Size (mm)	800 x 600				
REGULATION					
Certification	CE / FCC				
OTHER					
TAA Compliant	Yes				

// ORDERING INFO

Model Number	Touch Capability	Operating System	TAA Compliant	GVision Logo
I86FI-4L0ITO	Non-Touch	X	O	O
I86FI-4LRITO	IR Touch	X	O	O
I86FI-4LPITO	PCAP Touch	X	O	O
I86FI-4NPYTO	PCAP Touch	Android	O	O
I86FI-4NRYTO	IR Touch	Android	O	O

Note: Panel and specifications subject to change without notice.

// DIMENSIONS



UNIT:MM

Note: Panel and specifications subject to change without notice.