

I55DI Series

55-inch 4K Touchscreen Display

55"

Model Name:

- I55DI-4L0IT0
- I55DI-4LRIT0
- I55DI-4LPIT0
- I55DI-4NRYT0
- I55DI-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

- 55-Inch Screen Size
- 3840 x 2160 4K UHD Resolution
- Interface: HDMI In&Out / DP/ RJ45 In&Out/ USB-C/ USB2.0/ USB3.0/ RS232/ COAX Out (*Embedded Android*)
Interface: HDMI2.0/ RS232/ USB-A/ USB-B (*Without Android OS*)
- Intel® OPS Slot for All Models / Android OS
- 40-Point IR Touch or PCAP Touch Technology
- 350 nits High Brightness
- 2-year Extended Warranty Plan Available



SPECIFICATIONS

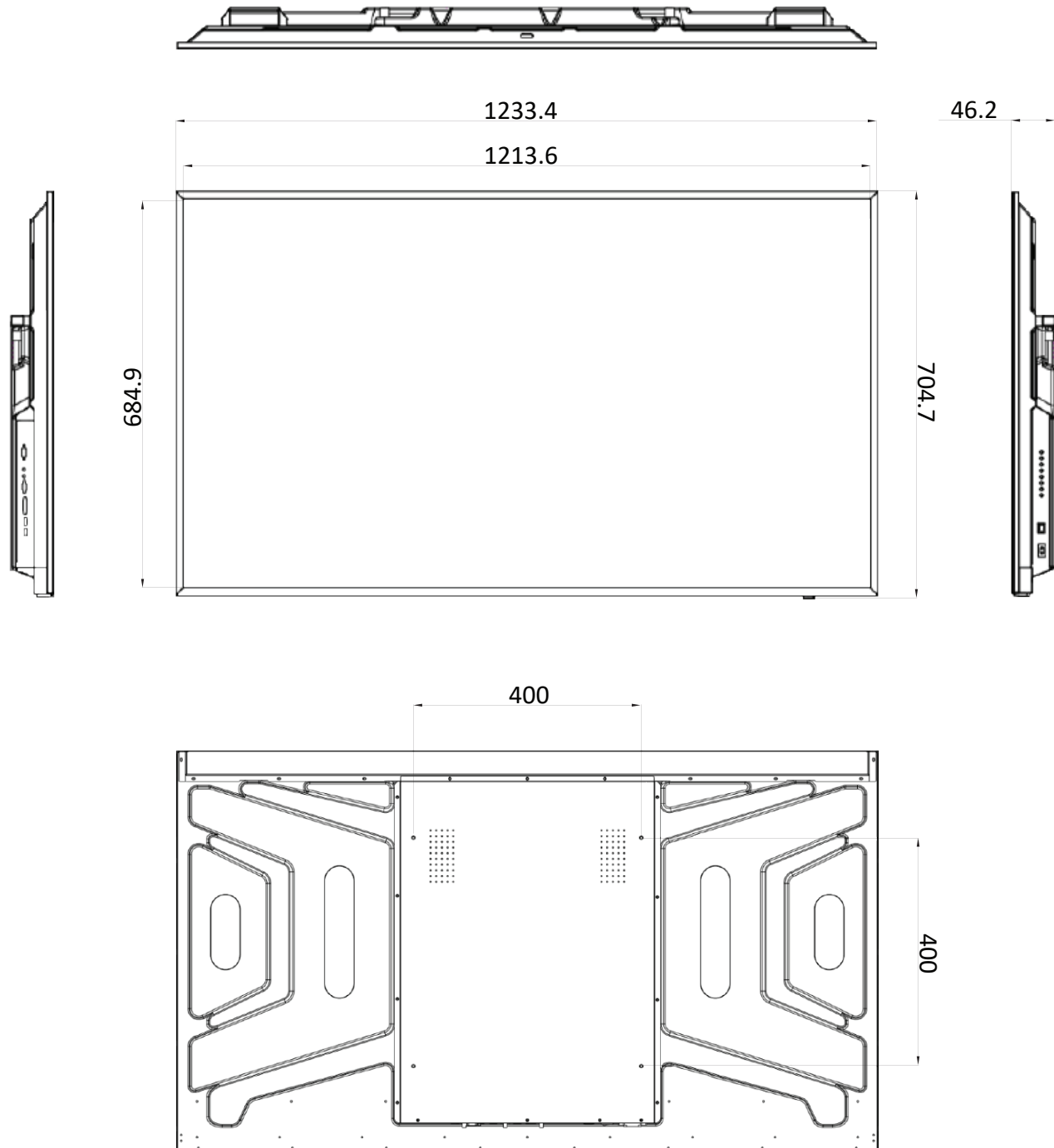
	I55DI-4L0IT0	I55DI-4LRIT0	I55DI-4LPIT0	I55DI-4NPYT0	I55DI-4NRYT0
DISPLAY					
Size	55In				
Resolution	3840 x 2160				
Display Area (mm)	1213.6 (H) x 684.9 (V)				
Aspect Ratio	16 : 9				
Viewing Angle	5ms				
Response time	178° / 178°				
Brightness	350cd/m²				
Contrast Ratio	1200 : 1				
Color Depth	1.07B				
INTERFACE					
Ports	HDMI2.0 In x1, Audio Out (3.5mm audio output jack) x1, USB-A (Media Player Maximum resolution 1920x1080) x1, RS232 x1, AV In (3.5mm) x1, USB-B (Touch version) x1			HDMI In x2, RS232 x1, DP x1, USB-C x1, USB2.0 x2 USB3.0 x2, RJ45 In x1, COAX Out x1, HDMI Out x1, Line Out x1, RJ45 Out x1, Touch USB x2, Mic In x1	
TOUCH TECHNOLOGY					
Type / Point	N/A	IR Touch / 40-Point	PCAP Touch / 40-Point		IR Touch / 40-Point
FEATURES					
OPS Slot	Intel® OPS Standard				
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	48.55 x 27.74 x 1.81 / 1233.4 x 704.7 x 46.2				
VESA™					
Mount Size (mm)	400 x 400				
REGULATION					
Certification	CE / FCC				
OTHER					
TAA Compliant	Yes				

ORDERING INFO

Model Number	Touch Capability	Operating System	TAA Compliant	GVision Logo
I55DI-4L0IT0	Non-Touch	X	O	O
I55DI-4LRIT0	IR Touch	X	O	O
I55DI-4LPIT0	PCAP Touch	X	O	O
I55DI-4NPYT0	PCAP Touch	Android	O	O
I55DI-4NRYT0	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.