

ALTOP INDUSTRIES

Educational and Interactive Solutions



- 4K UHD display
- Powered by Android V14.0
- RAM8GB/ ROM128GB
- Powerful System and fast response speed
- Rich whiteboard tools
- Adopting zero bonding technology, the gap between the glass and the display screen is close to zero, reducing diffuse reflection and effectively improving the visual effect of the display ;
- Infrared 20 touches
- Smooth writing experience with handwriting recognition.
- Wireless screen sharing from multiple devices with an intuitive, easy-to-use system.
- Optional OPS module, dual-system switchable.
- Mohs level 7 anti glare and explosion-proof tempered glass.

System Overview

Altop Series Interactive Flat Panel is a new generation of smart interactive whiteboards that have a high performance and multiple intelligent functions. It adopts direct-type LED backlight technology and has a 4K LED display that is built of anti-dazzle tempered glass with a hardness of 7 on the Mohs scale. The display comes in 65", 75" and 86". This ultra-thin whiteboard supports up to 20 multi-user writing points. It offers various functions such as writing on the whiteboard, wireless screen sharing and allows you to scan codes to access content on the whiteboard.

Functions

Easy to Share

Enhances the experience of sharing files by scanning a code. It automatically determines the network of the device to readily share the QR code across the extranet and the intranet. QR code encryption and extraction are also featured, providing privacy and data security through the required entry of a 6-digit password for verification

Similar to Real Writing Experience

The electronic whiteboard supports pen-point writing. It comes equipped with specialized pressure-sensitive writing pens, designed to enhance the writing experience. With its soft, comfortable nib, writing on the whiteboard feels natural, similar to the real writing experience.

Wireless Screen Sharing

In addition to basic file sharing, the device offers wireless screen sharing, interactive operations between two screens, and reverse transmissions. It also supports screen grouping (multiple transmission), host mode (for overall permission control), real-time transmission of images, videos and audios from the wireless camera of the mobile phone to the device, and split-screen mode that displays up to 9 splits on the same screen.

Strong Security System

Designed with a strong security system, the device features digital password, gesture password for added protection. These unlock methods can all be applied to USB permissions, the lock screen, touch lock and the factory restore settings.

Screen Sharing

The content on your screen can be freely shared with one other device through a wired connection.

Specification

Model		ALTOP 65"	ALTOP 75"	ALTOP 86"
LCD	LCD Size	65"	75"	86"
	Panel Brand	BOE//CSOT		
	Contrast Ratio	1200:1/1400:1		
	Backlight	DLED		
	Resolution	3840×2160 pixels		
	Brightness	400 cd/m²		
	Dot Pitch(mm)	0.124*0.372	0.1432*0.4296	0.1645*0.4935
	Response Time	8ms		
	Aspect Ratio	16:9		
	Frame Frequency	60HZ		
	Angle of View	178°		
	Aging	≥50,000 H		
	Active Area(mm)	1428.48*803.5	1428.48*803.52	1428.48*803.52
	Display Cover	Anti-glare 3mm tempered glass moss 7 grade		
Android System	CPU	A55*8/ Frequency:1.5GHZ		
	GPU	G52 MC2		
	RAM/ROM	8GB/128G		
	System Version	Android 14.0		
I/O Ports	Front Ports	HDMI IN*1/USB2.0*2/TOUCHUSB*1/Light Sensor		
	Rear Ports	RS232*1/SPDIF OUT*1/EARPHONE*1/HDMI IN*2/HDMI OUT *1/TOUCH USB*1/TF CARD*1/USB3.0*1/ USB2.0*1/AV IN*1/AV OUT*1/VGA IN*1/VGA AUDIO IN*1/RJ45 IN*1/RJ45 OUT*1/DP IN*1YPBPR IN*1		
IR Touch	Touch Points	Android 20 Point/ Windows 40 Point		
	Writing Point	10 Points 2mm writing (over 90% Area)		
	Min. Object Size	1.5mm (over 90% Area)		
	Touch Average Resolution	±0.5mm (over 90% Area)		
	Support Level 4 Object Recognition	3mm/7mm/11mm/30mm/50mm(Stylus Tip/Stylus Head/Finger/Fist /Palm)		
	Response Time for Touch	≤2.0ms		
	Touch Durability	Unlimited		
	Input Method	Finger, Stylus Pen ,Opaque objects		
Power	Power Supply	100 V ~ 240 V, 50 -60 Hz		
	Rated Power	≤190W	≤320W	≤410W
	Standby Power	≤0.5W		
	Built-in Speaker	2 X 8Ω15W		

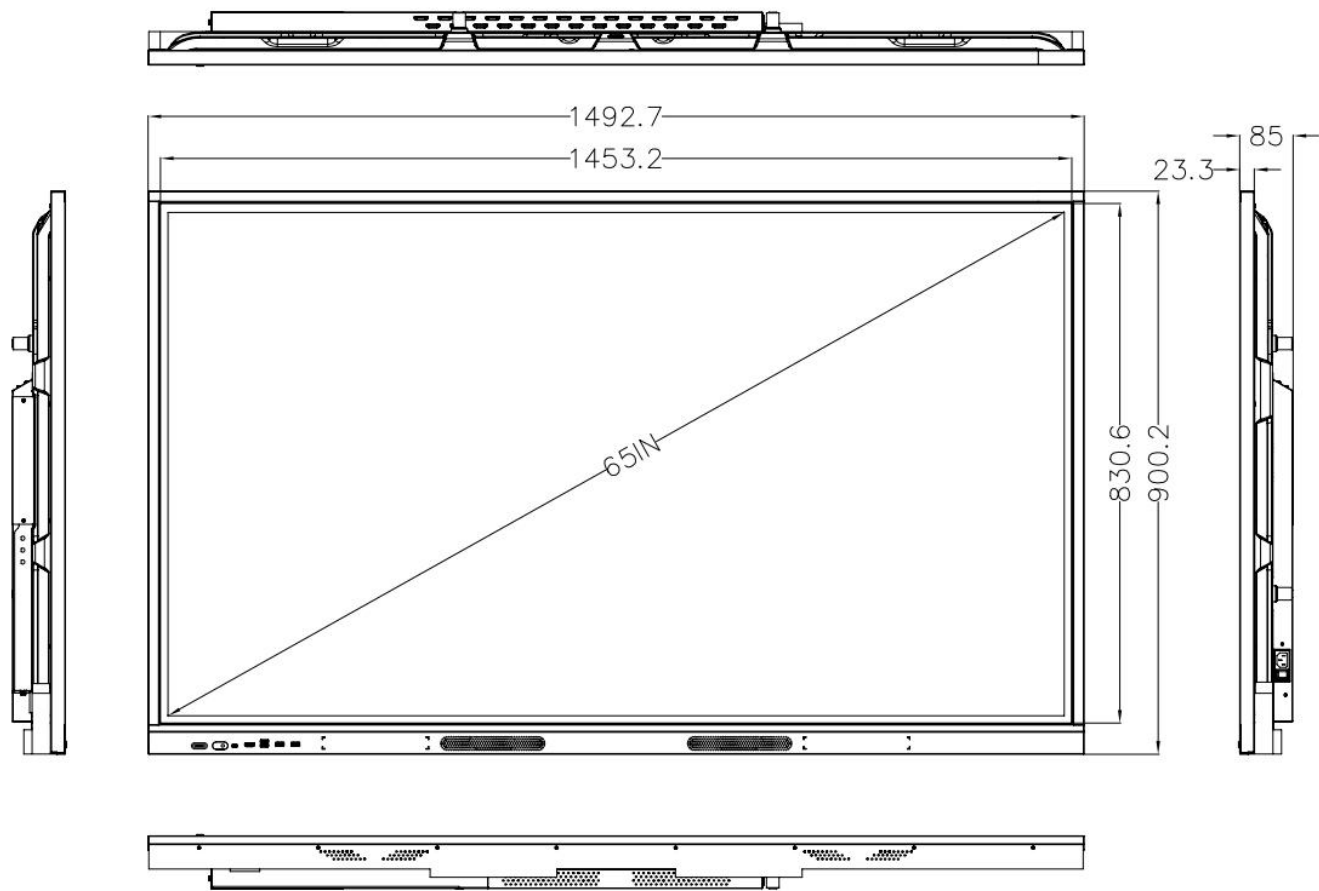
Dimensions & Weight	Net Weight	40±2Kg	50Kg±2Kg	67±2Kg
	Gross Weight	51±2Kg	67Kg±2Kg	79±2Kg
	Dimensions(mm)	1492.7*85*900.2	1714.9*83.6*1025.4	1961.1*92.5*1164
	Package Dimensions(mm)	1580*205*1000	1810*205*1150	2060*205*1280

Accessories

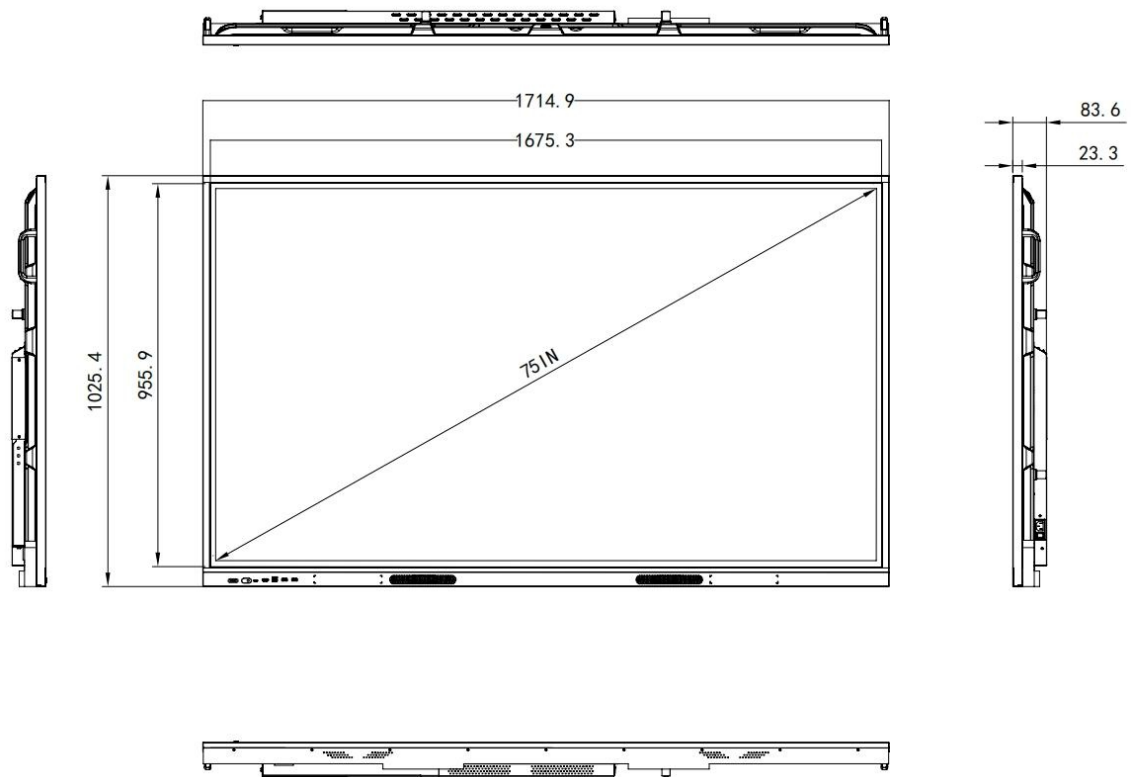
Wall-mount bracket	X1
Remote control	X1
Stylus	X2
Antenna	X4
Power supply cable	X1
HDMI Cable	X1
Touch Cable	X1

Dimensions

65 Inch



75 Inch



86 Inch

