

Highlights

3840*2160 Ultra-HD 4K resolution

Anti-glare glass

Dual System supportive, windows+ Android Dual system switch at will, convenience for any applications; Android OS/Windows OS(Plug - in OPS computer)

Rich interfaces and easily operation interfaces: could display TV signals content, with HDMI, VGA, DVI input

10 points IR touch, smooth writing , easy erasure; With safety lock and tempered glass

Support wireless projection on laptops and mobile phones, and the computer still supports touch operation after projection

Through the front interfaces can open word, excel files, pic and video multimedia files in usb flash disk



Application

Designed for education:

Powered by windows and android operating system or built-in dual operating system

Built-in annotation and collaborative software that students can walk up to the screen and start brainstorming or paint pictures with simple and intuitive interface

It is simple to use as a tablet or touch screen windows computer, just power on and carry on.

Designed for the business

It is simple to use as a tablet or touch screen windows computer, just power on and carry on. You can open your documents from the internal memory, or from a USB Flash drive or smart pairing

Designed for the HOME use

It is simple to use as a tablet or touch screen windows computer, just power on and carry on. You can enjoy happy time with families, it can play as TV, teaching board, writing interactive board for children.

Wall-mounted

Floor-standing



Specifications**TFT Panel**

Model No.	AVL-IW550	AVL-IW650	AVL-IW750	AVL-IW860	AVL-IW100
Panel size	55inch DLED	65inch DLED	75inch DLED	86inch DLED	100inch DLED
Display area(mm) (H*V)	1207*678	1428*803	1653*931	1895*1066	2213*1245
Overall size (mm) (H*V*D)	1287*789*97	1506*911*97	1731*1037*100	1973*1173*100	2288*1365*94.3
Packing size (mm)	1410*918*195	1660*1065*225	1875*1185*225	2115*1325*225	2435*1490*275
N.W/G.W(kg)	32/46	41/56	55/70	73/91	125/188
Maximum resolution			3840*2160		
Display color			16.7M		
Aspect ratio			16:09		
Brightness (nits)			350cd/ m ²		
Contrast			5000:1		
Visual angle			178°/178°		
Response time			8ms		
Life(hrs)			>50,000(hrs)		
Option			camera, microphone		

Touch system

Sensing type	Infrared recognition
Touch tool	finger, finger cover by glove, opaque objects>8mm
Surface hardness	Tempered glass with level 7 of mosh standard
Touch points	10-20point touch
Communication mode	Full speed USB (drive free)
Touch drive	Free drive
Response time	<3ms
Interface	USB
Output coordinate	32767*32767
Speed	120Mbps

Configuration (Android + Windows OS)

Android OS	Android 6.0
RAM	2GB
ROM	32GB
Windows OS	Windows 10
CPU	Intel I3
RAM	DDR3, 4G
ROM	128G SSD

Interface

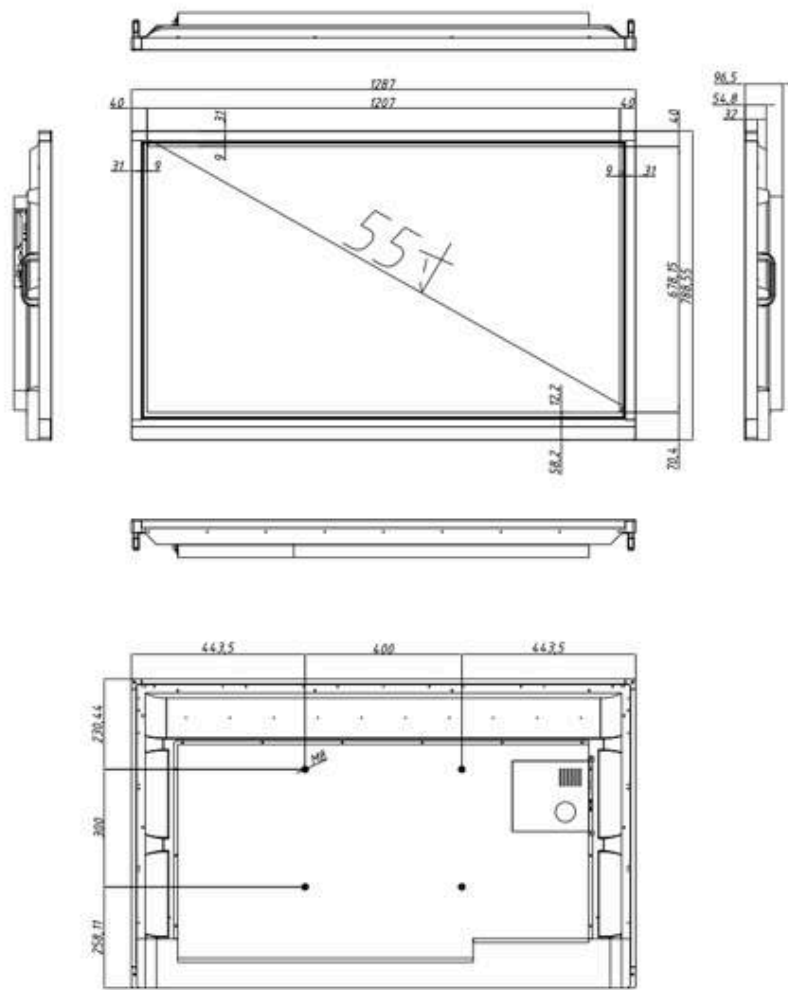
USB input	USB2.0*4, USB3.0*1
USB output	USB2.0*2, for HDMI touch out
Audio input	PC-VGA*1
Audio output	RCA*1, analog headphone*1
Internet	RJ45*1, Wifi antenna*4
Serial port	RS232*1
Video port	VGA*1, HDMI*3

Multimedia

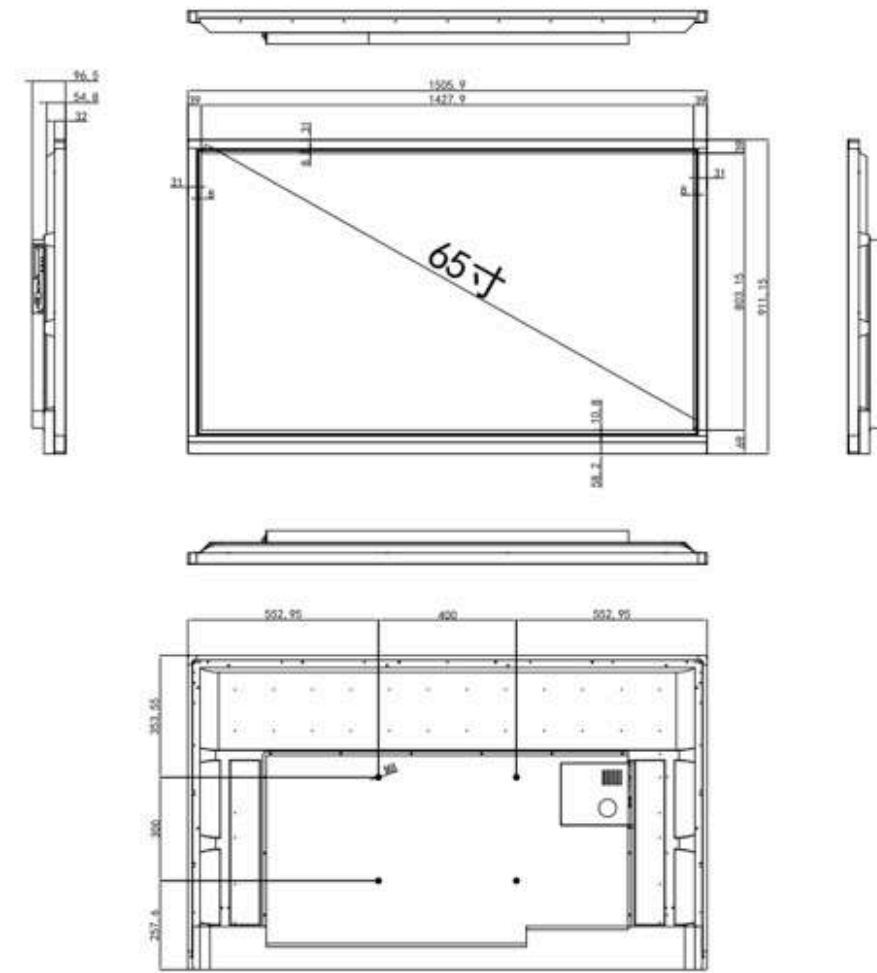
Audio	MP3, WMA, WAV, APE, FLAC, AAC, OGG, M4A, 3GPP version				
Video	H.264, VP8, RV, WMV, AVS, H.263, MPEG4 etc, 1080P decode				
Image	JPG, BMP, PNG etc				
Type of image	PAL/SECAM/NTSC(option)				
Type of voice	BG/DK/I/L				
OSD language	Chinese, English, Spanish etc				
Power					
Power supply	AC180~240V 50 /60 HZ				
Power consumption	≅150W (standby≤0.5W)	≅240W (standby≤0.5W)	≅320W (standby≤0.5W)	≅350W (standby≤0.5W)	≅380W (standby≤0.5W)
Temperature					
Working temperature	0°C ~ 50°C				
Storage temperature	0°C~60°C				
Humidity	10%-90%				
Appearance					
Application	Indoor and half outdoor				
Color/appearance	black				
Case	Sheet metal+tempered glass+LCD panel+electronic components				
Installation	Free Wall-mounted VESA bracket, extra 120usd for Floor standing bracket with movable locked wheels				
Display protection	Anti-glare glass				
Package	Carton box with PE Foam, wooden box as final package				
Accessories	Wall bracket*1, cables, quality card*1, warranty card*1, manual*1, touch pen*1, remote*1, antenna receiver*5, 1.2 metre power plug*1				
Information					
Terms	Unit Price (EXW Shenzhen)				
Unit price	1258usd/pcs	1386usd/pcs	1465usd/pcs	2466usd/pcs	5133usd/pcs
Note	Above price including wall bracket, cables				
Sample lead time	5~10 working days				
Payment term	50% deposit, 50% balance before shipment				
Warranty	1 year free warranty, lifelong technical support				
Price validation	One Month				

Drawing

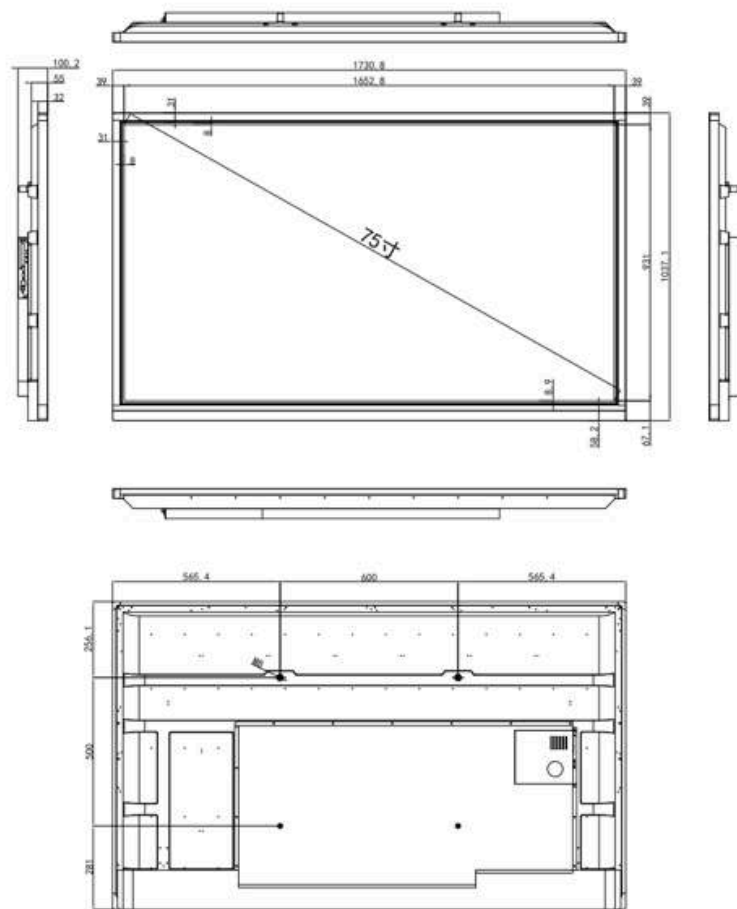
55inch:



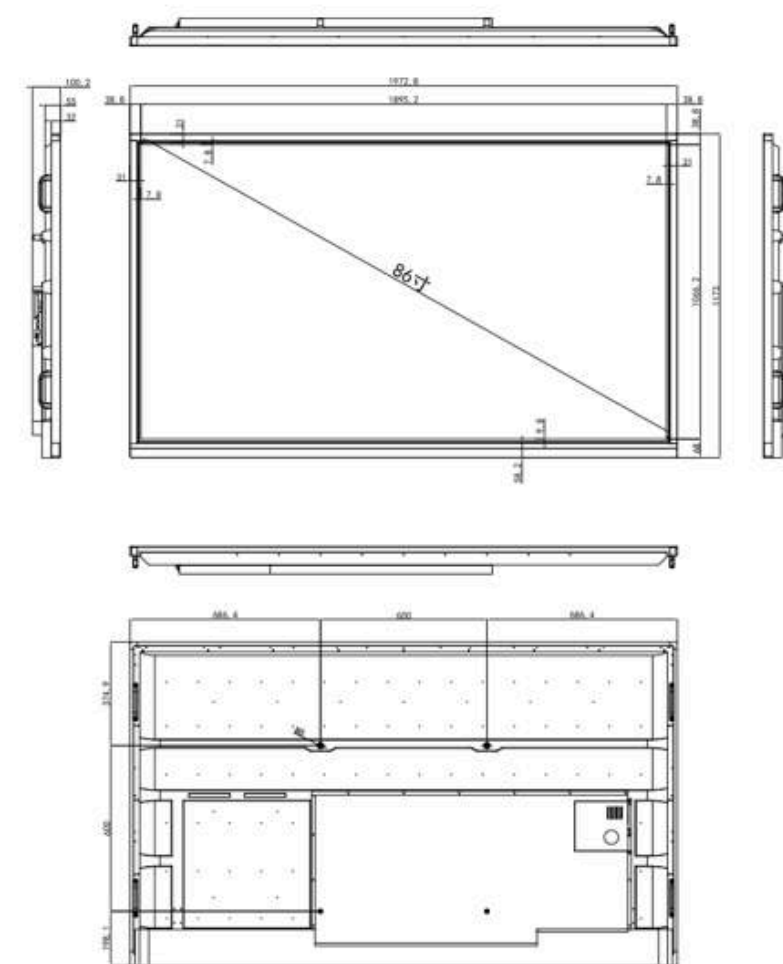
65inch:



75inch:



86inch:



100inch:

