LH Series Interactive Flat Panel

Leaderhub

Featured Apps

Chrome Web browser	**NETFLIX** Video display	**Youtube** Video display
GooglePlay Download software	**Zoom** Video conference	**Khan Academy** Education
Flipgrid Education	**Quizlet** Education	**Canvas** Education
ClassDojo Education	**Photomath** Education	**Edmodo** Education
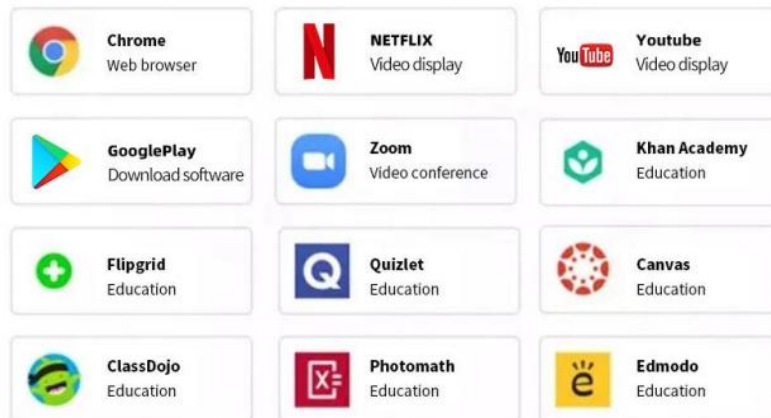
- 0 bonding process, low parallax writing
- Anti-glare tempered glass & high haze OC, display more clearly
- Support hardware anti-blue light, eye protection and healthy display
- 4K UHD display, support full channel 4K UI
- Support onboard full-featured USB Type-C (support 65W charging)
- Support wireless screen transfer function
- $\pm$1mm high-precision infrared touch, 1.5mm low writing height, to achieve more precise writing
- Support Wi-Fi6, dual-band 2.4G/5G, AP+STA working mode
- In standby mode, HDMI/RS232 channel/network signal input intelligent wake-up
- Support One Netcom, Android and OPS are both Gigabit networks
- Support network sharing, connect the external device to the Type-C/TOUCH interface and share the large-screen wired network
- Built-in 48 million wide-angle auto-focus camera, supports Android 4K photo & video
- Built-in 8 array microphones, support intelligent noise reduction, vocal gain, etc.
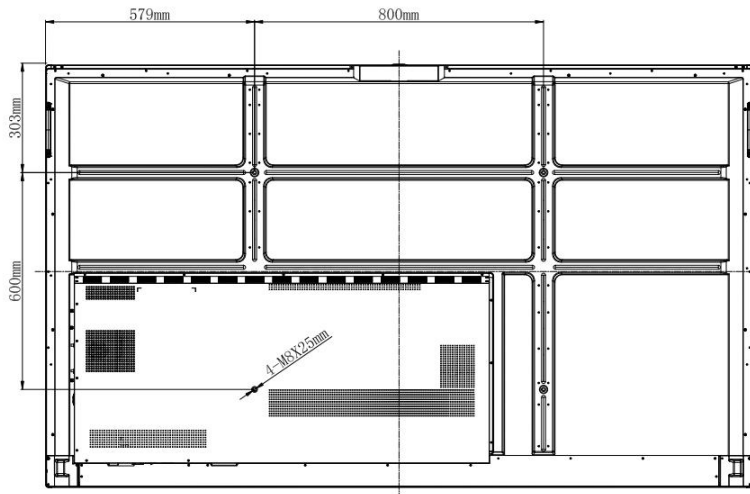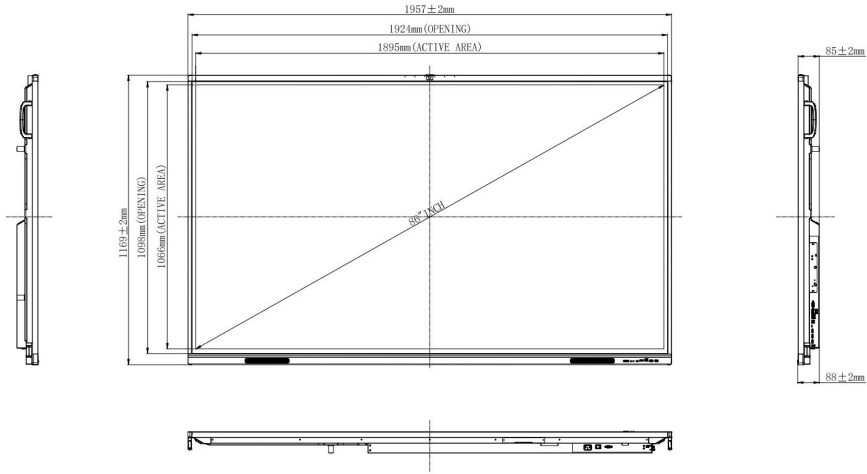
- Support 2.1 channel, front gap sound + bass back sound
- Audio and video functions: sound source localization, Auto Framing

Product Specification		
Display	Display	86 inches D-LED backlight
	Response time	8ms
	Aspect ratio	16:9
	Resolution	3840 X 2160
	Refreshing frequency	60Hz
	NTSC	72%
	Contrast ratio	4000:1
	Viewing angle	Horizontal 178°/Vertical 178°
	Brightness with glass	370cd/㎡
	Life time	50000 hours
Operating System	Operating system	Android 11.0 & Windows 10 (OPS optional)
	Chipest	A311D2
	CPU	A73*4+A53*4
	GPU	Mail G52*8
	RAM	8G DDR
	Storage	128G EMMC
Touch System	Sensing type	Infrared touch
	Touch tool	Passive infrared pen
	Touch points	20 point touch

	Touch response time	≤10 ms
Audio	Soud channel	2.1
	Speaker	2*10W+15W
Microphone	Quantity	8
	Speaker	0~8m
Camera	Quantity	1
	Pixel	48MP
	Position	Bulit-in the middle of top frame
Bluetooth	Version	5.0
	Operation Frequency	2.4GHz
	Work Distance	0~10m
WI-FI	Version	802.11ac/b/g/n/a/ax
	Operation Frequency	2.4GHz/5GHz
	Work Distance	0~10m
Power	Power requirements	100-240V~50/60Hz
	Overall power	500W
	Standby power	≤0.5W
I/O port	HDMI IN	3
	HDMI OUT	1
	USB Type-C	2
	RJ45 IN	1
	USB 2.0	1

	USB 3.0	4
	TOUCH 2.0	3
	RJ45	2
	COAX	1
	RS232	1
	AUDIO IN	1
	VGA	1
	DP	1
	AUDIO OUT	1
WIFI	Operating frequency	2.4GHz/5GHz
	WI-FI Standard	802.11ac/b/n/a/ac
Machine parameters	Product size (mm)	1957(L) X 1169H) X 88(T)
	Outer box size (mm)	2110(L) X225(H) X1291(T)
	VESA standard(mm)	800mm (H) X 600mm (V)
	Product weight	Net weight: 61.65kg / gross weight: 79.2kg
	Operation temperature	0~40°C
	Storage temperature	-20~60°C
	Accessories	1. Power cord *I
		2.Write pen*2
		3. Wall-mounted *I

86 Inch Dimension

1957±2mm
1924mm(OPENING)
1895mm(ACTIVE AREA)

1169±2mm
1098mm(OPENING)
1066mm(ACTIVE AREA)

80"INCH

85±2mm

88±2mm

579mm
800mm

303mm

600mm

4-M8X25mm

Details

C

C

Installation

Wall bracket   Mobile Floor Stand(Optional)
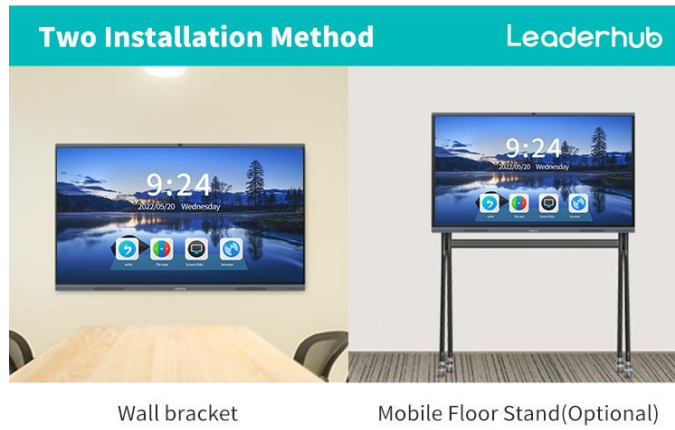
Standard Accessories

AC power cord   Wall bracket   Write pen

Optional Items

OPS   Floor stand   Wireless projector

PC Module(Optional)

OPS	Picture		
	CPU	I3/I5/I7(Optional)	
	RAM	8G/16G/32G(optional)	
	Stronge	128G/256G/512G SSD(optional)	
	Main feature	The front-facing DP+HDMI display port and the rear HDMI perfectly support 4K60HZ.	
		Six USB ports in front, multiple application ports.	
	USB	6(3*USB2.0+3*USB3.0)	
	LAN	1	
	MIC-IN	1	
	Audio-Out	1	
	HDMI	1	

Application

Brainstorming

Video Conference

Community Hospital

Childhood Teaching

Training Institutions

Share Demo