LUME VIEW

Lumeview Interactive Flat Panel

Enjoy the experience of
A new paradigm of
Smart conference

Dual system optional, both are powerful

You can freely choose between Android and Windows system. Equipped with 4-core CPU, it can easily handle multiple tasks in parallel or load massive files.

Android

Windows

LUME VIEW

Wireless screen projection is no longer restricted by wires

computers, mobile phones, and tablets can wireless project to the panel, making information sharing convenient and efficient without the constraints of wires

Ultra-high configuration, leaping to the top

Smart writing, ultra-clear camera, 4K ultra-clear display,8-meter long-distance sound pickup

Android / Windows optional

Simple and stylish

It integrates large screen, electronic whiteboard, computer, microphone and audio functions.

Simple gray upper and lower borders, combining technology and beauty.

Screen sharing, writing interaction

48-megapixel video conferencing; ultra-clear, compatible with multiple conference platforms

4K ultra-clear display

Vivid and stunning images Glass hardness ≥7H

Anti-glare technology

Restore the pen and paper experience

intelligent writing, equipped with infrared touch technology, ultra-low writing delay of 0.07 seconds, every stroke seems to fall on paper

8 meters long distance sound pickup

Say goodbye to unclear calls, 8-array microphone intelligent noise reduction, echo cancelation

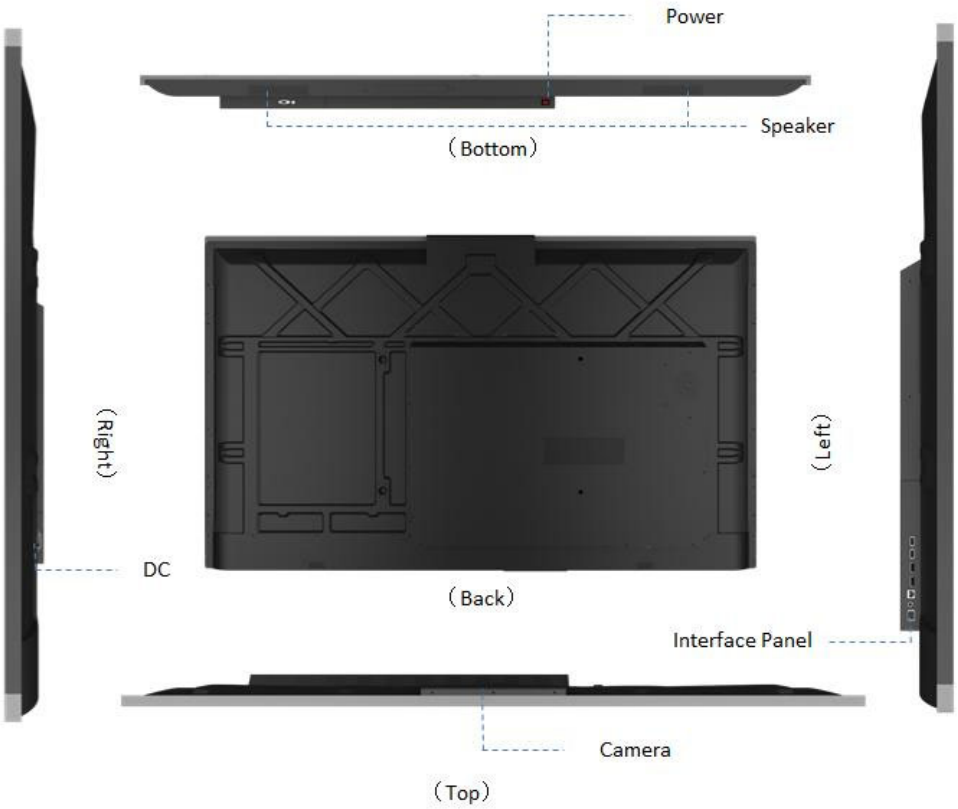
Specification

LUME VIEW

Model	LM-LCH55HL	LM-LCH65HL	LM-LCH75HL	LM-LCH86HL	LM-LCH98HL
Display					
Screen Size(inch)	55	65	75	86	98
Display Area(mm) (H/V)	1209.6×680.4	1430.5×803.5	1647.7×925.9	1895×1065.9	2158.85×1214.35
Resolution (H/V)	3840 x 2160 (4K)	3840 x 2160 (4K)	3840 x 2160 (4K)	3840 x 2160 (4K)	3840 x 2160 (4K)
Panel Type	IPS	IPS	IPS	IPS	IPS
Aspect Ratio	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9
Refresh Frequency	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
Display Color	1.07B (10bit)	1.07B (10bit)	1.07B (10bit)	1.07B (10bit)	1.07B (10bit)
Contrast Ratio (Typ.)	1200 : 1	1200 : 1	1200 : 1	1200 : 1	1200 : 1
Color Gamut	72% NTSC	72% NTSC	72% NTSC	72% NTSC	72% NTSC
Viewing Angle (H+V)	178° / 178°	178° / 178°	178° / 178°	178° / 178°	178° / 178°
Backlight	DLED	DLED	DLED	DLED	DLED
Brightness (Typ.)	350 cd/m²	350 cd/m²	350 cd/m²	350 cd/m²	350 cd/m²
Response Time	8 ms	8 ms	8 ms	8 ms	8 ms
Display Orientation	Landscape	Landscape	Landscape	Landscape	Landscape
Operation Hour	24 Hours / 7 Days	24 Hours / 7 Days	24 Hours / 7 Days	24 Hours / 7 Days	24 Hours / 7 Days
Life Time (hours)	50,000 H	50,000 H	50,000 H	50,000 H	50,000 H
System - Android					
Operation System	Android 13	Android 13	Android 13	Android 13	Android 13
CPU	Quad core A55	Quad core A55	Quad core A55	Quad core A55	Quad core A55
GPU	Mali-G52 MP2	Mali-G52 MP2	Mali-G52 MP2	Mali-G52 MP2	Mali-G52 MP2
RAM/ROM	4G / 32G Or 8G /128G	4G / 32G Or 8G /128G	4G / 32G Or 8G /128G	4G / 32G Or 8G /128G	4G / 32G Or 8G /128G
System - Windows (Add on)					
Intel Core i5	8G + 256G	8G + 256G	8G + 256G	8G + 256G	8G + 256G
Intel Core i7	8G + 512G	8G + 512G	8G + 512G	8G + 512G	8G + 512G
Intel Core i7	16G + 512G	16G + 512G	16G + 512G	16G + 512G	16G + 512G
Touch System					
Sensing Type	IR Touch	IR Touch	IR Touch	IR Touch	IR Touch
Touch Tool	Passive infrared pen	Passive infrared pen	Passive infrared pen	Passive infrared pen	Passive infrared pen
Touch Precision	± 1 mm	± 1 mm	± 1 mm	± 1 mm	± 1 mm
Touch Point	40 points multi-touch	40 points multi-touch	40 points multi-touch	40 points multi-touch	40 points multi-touch
Minimum object size	2mm	2mm	2mm	2mm	2mm
Response Time	≤ 7 ms	≤ 7 ms	≤ 7 ms	≤ 7 ms	≤ 7 ms
Dimension					
Overall Size (mm)	1259.2×763.21×80.75	1485×905.5×88.4	1707×1028.5×88.4	1953.5×1168×88.4	2215.2×1320.8×91.95
Package Size (mm)	1372×185×891.5	1647×267×1132.5	1869×267×1256	2116×267×1395	2360×285×1455
Net Weight (KG)	28	36	50	68	77
Gross Weigh (KG)	39	51	64	83	93
Connectivity					
HDMI In	2	2	2	2	2
USB 2.0	Front 2 + Rear 1	Front 2 + Rear 1	Front 2 + Rear 1	Front 2 + Rear 1	Front 2 + Rear 1
USB 3.0	1	1	1	1	1
USB Type-C	1	1	1	1	1
TOUCH Out	1	1	1	1	1
OPTICAL Out	1	1	1	1	1
(Mini) MIC In	1	1	1	1	1
(Mini) MIC Out	1	1	1	1	1
RJ45	1	1	1	1	1
RS232	1	1	1	1	1
WIFI	Build-in	Build-in	Build-in	Build-in	Build-in
Bluetooth	Build-in	Build-in	Build-in	Build-in	Build-in
Build-in Camera					
Quantity	1	1	1	1	1
Pixel	48MP	48MP	48MP	48MP	48MP
Build-in Microphone					
Quantity	Omni-directional 8 arrays	Omni-directional 8 arrays	Omni-directional 8 arrays	Omni-directional 8 arrays	Omni-directional 8 arrays
Mic Function	Echo reduction and smart noise-cancellation	Echo reduction and smart noise-cancellation	Echo reduction and smart noise-cancellation	Echo reduction and smart noise-cancellation	Echo reduction and smart noise-cancellation
Voice Distance	8 m	8 m	8 m	8 m	8 m
Build-in Speaker					
Track	2.0	2.0	2.0	2.0	2.0
Loudspeaker	2 × 15W	2 × 15W	2 × 15W	2 × 15W	2 × 15W
Power					
Power Consumption	165W	225W	260W	400W	500W
Power Supply	AC 100-240V,50/60Hz	AC 100-240V,50/60Hz	AC 100-240V,50/60Hz	AC 100-240V,50/60Hz	AC 100-240V,50/60Hz
Standby	≤0.5W	≤0.5W	≤0.5W	≤0.5W	≤0.5W
Package					
Accessory	Power Cord 1 / Writing Pen 2 / Wall Mount 1				
Installation Mode	Wall-mounting (Optional) Mobile stand				

Appearance

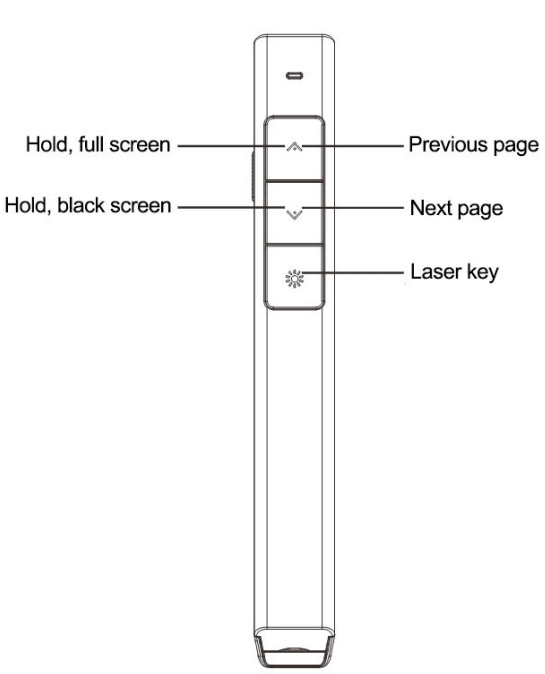
08 : 54
2023.11.10 星期五
白板书写
文件浏览
无线传屏
浏览器

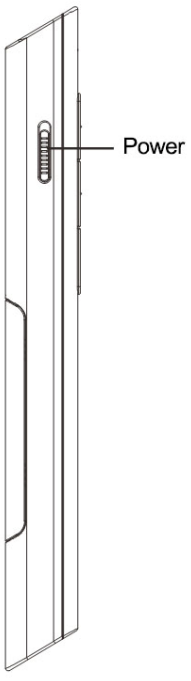

Power
Speaker
(Bottom)
(Right)
(Left)
DC
(Back)
Interface Panel
Camera
(Top)

Accessory

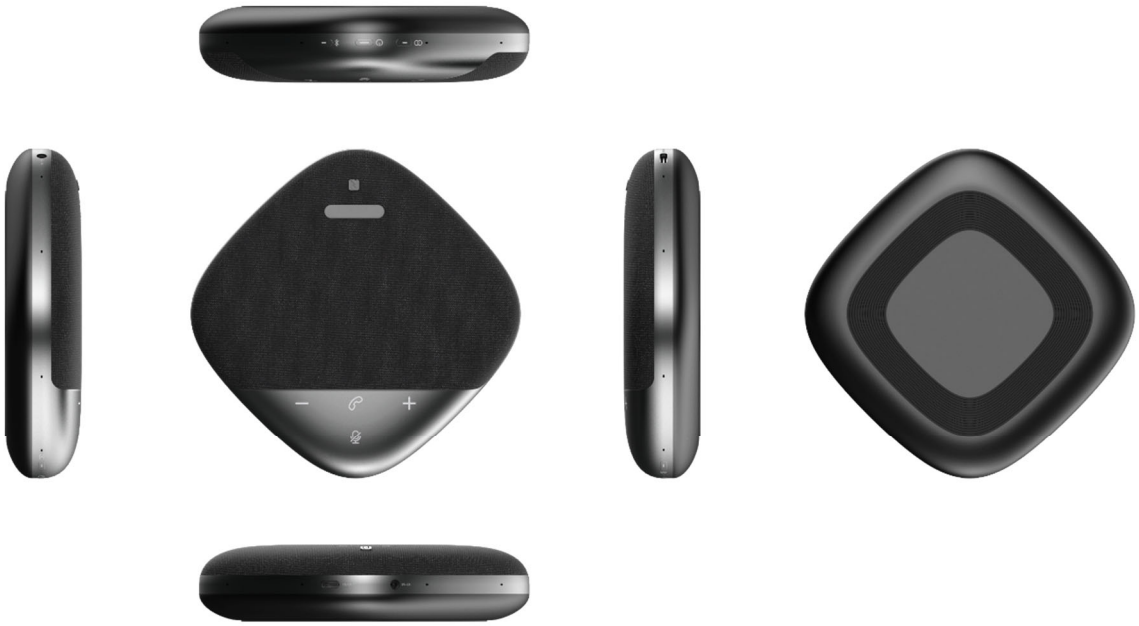
1. Wireless Screen Mirroring（Optional）

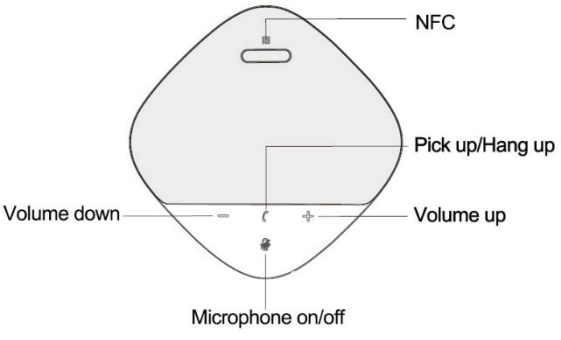
2. Intelligence pen（Optional）

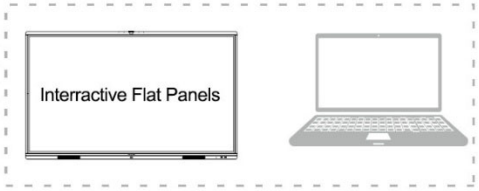


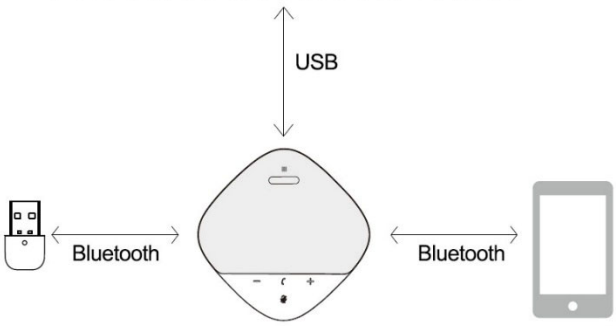


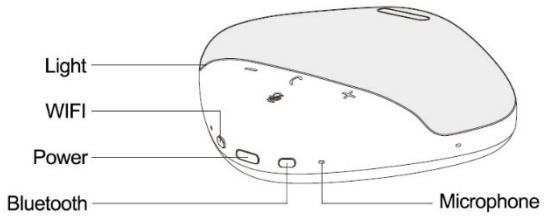
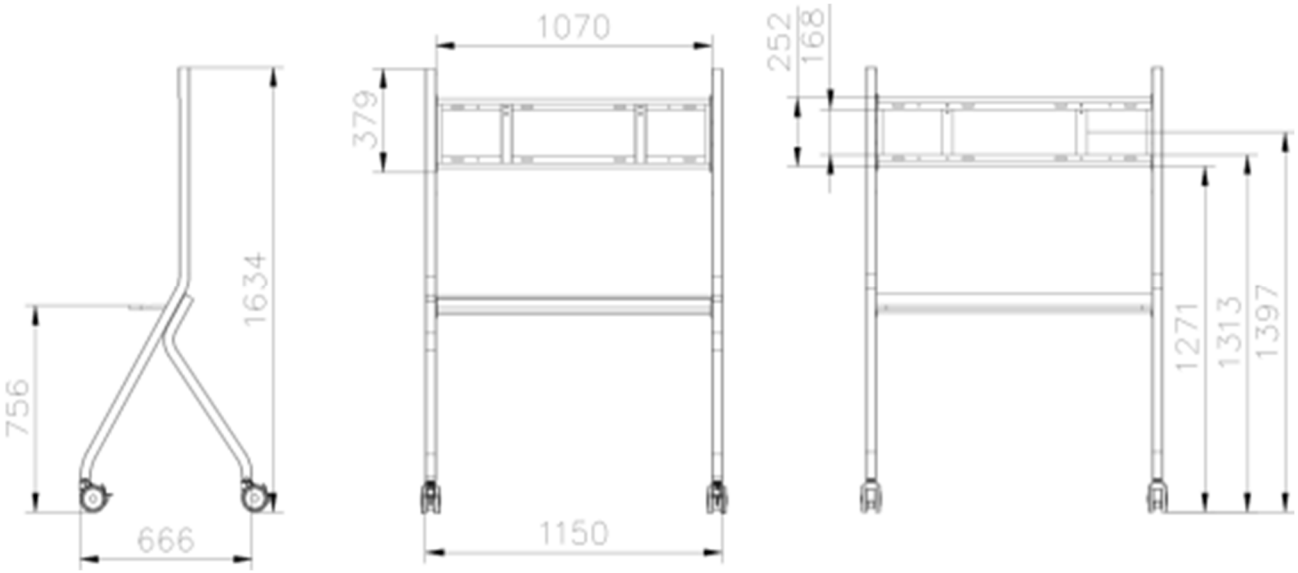
3. Speakerphone（Optional）











4. Mobile stand（Optional）