



AVA Interactive Displays

Transform your office or classroom into a truly collaborative space.

(Model: L5HN 65/75/86/98)



65"

75"

86"

98"



Enhanced
Wi-Fi 6



High Quality
Sound System



Antimicrobial
Surface



Android 11



Broad
Compatibility



65W Powered
USB Type-C



Secure User
Profiles



Play Store



Optional 4K
Camera

Key Features

- ⊗ Zero bonding technology.
- ⊗ 3mm anti-glare tempered glass at Mohs 7H, light resistant for excellent clarity.
- ⊗ Support ambient light sensor.
- ⊗ 4K UHD display, support full channel 4K UI display.
- ⊗ Front Touch USB*1, HDMI IN *1, USB*3, Type-C*1 F(for power charge, full function
- ⊗ Dual band 5G module, support.
- ⊗ ±2mm accuracy infrared touch, smooth writing experience.
- ⊗ Response time at 8ms.
- ⊗ Built-in Stereo hybrid dual channel speakers at 15W*2.
- ⊗ Support a network cable for Android and OPS at the same time.

Android System	
Mainboard	T982
CPU	Quad-Core A55
GPU	Mali-G52
RAM	4G
ROM	32G
Android Version	Android 11.0

Touch	
Touch Technology	Infrared Technology
Input Methods	Passive Infrared Pen
Touch Precision	±2mm
Touch Points	20 points touch
Minimum Object Size	3mm
Writing Height	≤3mm
Touch Resolution	32768(W)×32768(D)
Response Time	≤10ms
Front facing keys & buttons	8 front buttons
Supported Compatibility	Windows10/Windows8/Windows7/WindowsXP/Android/Linux/Mac OS X/Chrome

I/O Port	
HDMI IN	*3 (front*1)
USB	*3 (front*1)
USB Type-C	*1 (front)
TOUCH 2.0	*2 (front*1)
VGA IN	*1 (optional)
AUDIO IN	*1 (optional)
SPDIF OUT	*1
Earphone OUT	*1
RS232	*1
RJ45 IN	*1
AV OUT	*1
AV IN	*1
YPbPR IN	*1 (optional)

Power	
Input Voltage	180-240V~50/60Hz
Power Consumption	65" : 170W 75" : 280W 86" : 330W
Standby Power Consumption	65" : 170W 75" : 280W 86" : 330W

Speaker	
Channel	Channel
Speaker Power	2 x15W

Wifi Module	
Wireless Module	2.4G

OPS Module Optional	
Mainboard	I3/I5/I7
OPS Input Voltage	19V DC
Rated Output Current	5.0A
Peak Output Current	*6.0A
Rated Power	95W
Support Interface	Conform to Intel® OPS-C JAE 80-pin connector
OPS Dimension	L196*W180*H33~42mm (Recommended Height: 33mm)
OPS Image Resolution	Support 3840*2160p@30Hz for output

Environment	
Working Temperature	0°~40°
Working Humidity	10%~90%RH
Storage Temperature	20°~60°
Storage Humidity	10%~90%RH

Display	
Panel Type	IPS
Backlight Type	DLED
Display Area (mm)	1430(H)×805(V), 1649(H)×927(V), 1872(H)×1053(V), 1849(H)×1066(V)
Resolution	3840(H)×2160(V)
Brightness (Typ.)	350cd/m ²
Contrast Ratio (Typ.)	1200:1
Viewing Angle	H/V: 178/178°
Aspect Ratio	16 : 9
Response Time	8ms
Refresh Rate	60Hz
Saturation (x% NTSC)	72%
Display Color	1.07B (10bit)
Screen Lifespan	≥30000hrs

Structure (Unit: mm)				
Screen Size	65 inch	75 inch	85 inch	86 inch
Overall Size	L1483×W89.1×H891 L1952×W89.3×H 1154	L1705×W89.3×H1016 L1952×W89.3×H1 154		
Packing Size	L1630×W210× H 1050 L2090×W225×H1 295	L1840×W225×H 1170 L2090×W225×H1 295		
N.W. (KG)	34.4	47.7	59.8	60.2
G.W. (KG)	44.2	60.5	77.5	77.9
Thickness (include panel & wall mount bracket)	120mm			
VESA Mount Size (L*W)	500×400	600×400	800×400	800×400
Wall Mount Bracket Screw	M8×25mm			

Accessories	
Power Cable	*1
Touch Pen	*1
Wall Mount Bracket	*1
User Manual	*1

