



STARVIEW COMMERCIAL DISPLAY V SERIES



STARVIEW COMMERCIAL DISPLAY

With best-in-class picture quality and exceptional durability, Starview commercial displays elevate the conventional viewing experience, helping businesses deliver content that engages, informs and entertains.

STARVIEW V SERIES LCD VIDEO WALL



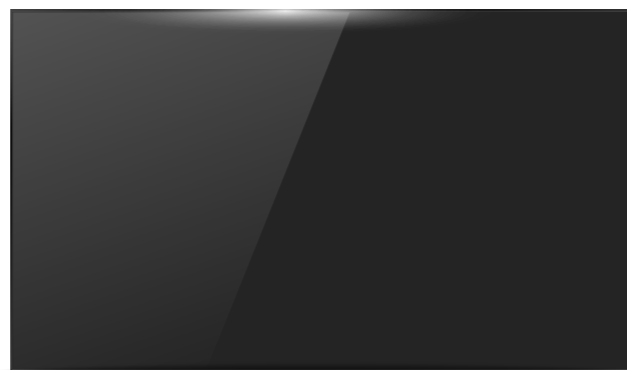
◆ Description

Starview V Series LCD Video Wall has immediate benefits for Security Room, Retail, Shopping Mall, Corporation, Broadcast, Transportation, Government, Health Care, and more. It is an excellent choice for command & control centers, corporate, AV and digital signage applications.

Video Walls for Security, Control Rooms, Commercial AV, Professional AV & has immediate benefits for:

In addition, this solution can also be used for corporate AV and Digital Signage applications such as shopping malls, airports, stadiums, lobby signage, boardrooms, and more. Whether small lobby display or extra-large video walls, the tiled Starview V Series makes statement. Public Display Signage receives 10 times the eye contact of static signage and is creating cost-effective opportunities to improve customer service, safety, way finding, branding, training, and communications. LCD video walls require less power consumption and with auto pixel shift built in they are not subject to permanent, irreversible burn-in. Unlike individual mount LCD's that leave gaps between each monitor, tiled video walls offer more flexibility, scalability and the possibility for a higher resolution.

- Unlike traditional signage or video screens, video walls bring the perfect solution to business for their specific demands. They can be modified to provide the best performance for each unique business environment.
- Starview's video walls have a constant pixel density regardless of the array size; enlarging the array just raise up the overall resolution of the video walls. This means our video walls can project brilliant imagery even when look over at a close distance.



◆ Features

- Up to 4k resolution
- Brightness 500 nits
- Designed for 24/7 operation
- 25% Haze, 3H
- Auto gamma and HDR calibration
- Slim bezel width of 0.88/1.7 mm
- Landscape & portrait installation support
- VESA mounting interface
- High-definition, bright and seamless visuals with wide viewing angles
- Built-in Daisy Chain Video Wall Controller: With each LCD panel built-in Daisy Chain Video Wall Controller to configure the displays into daisy chains as large as 2x2, 3x3, 4x4 or any array without requiring expensive external graphic cards or video processor. Implement configurations based on daisy chain through the signal loop.

◆ Maintain continuous content delivery through a durable, reliable design

A pioneering thin design

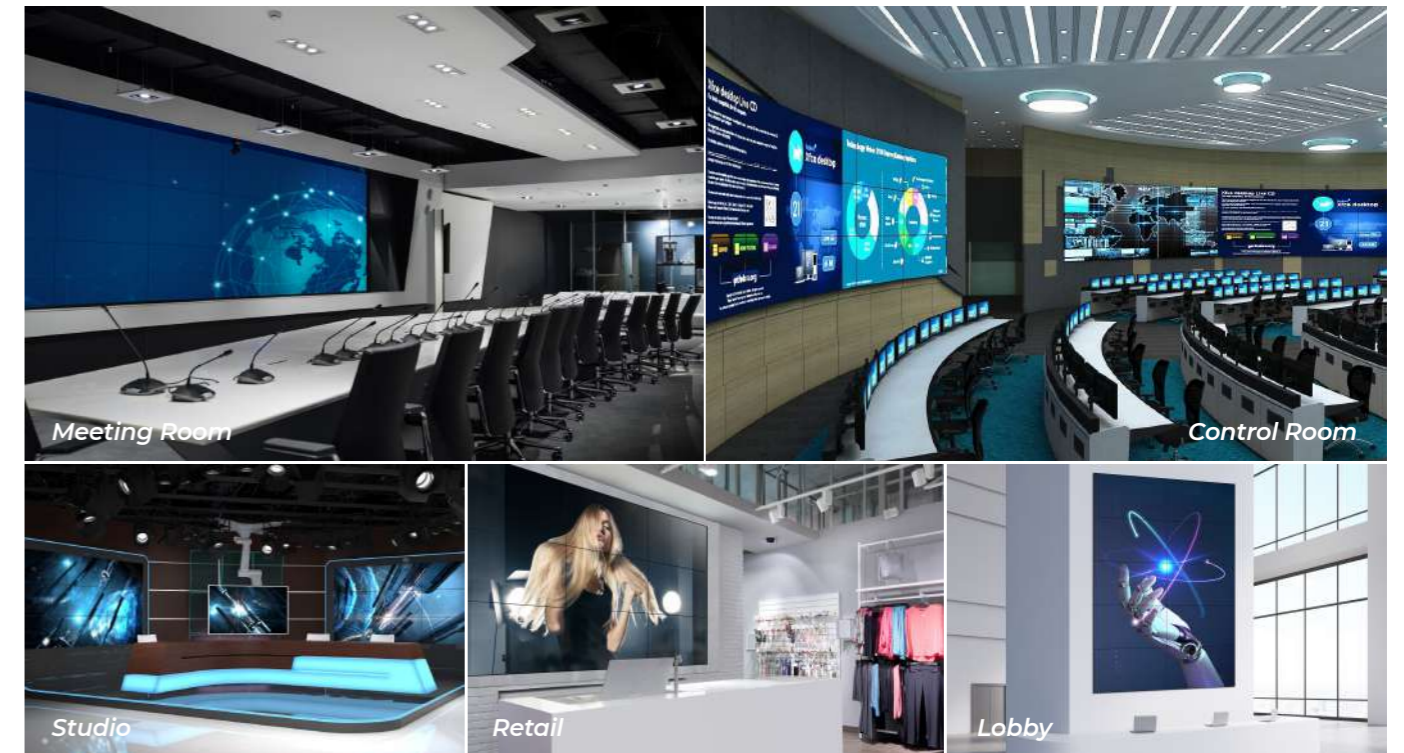
As video wall configuration expand, the elimination of bordering bezel allows content to flow uninterrupted across multiple screens, resulting in a clearer, and more impactful showcase for featured messages.

Continuous image quality in any environment

Combined with non-glare panels, Starview's displays can delivery vivid, highly-visible content to audiences under even the strongest light sources.



◆ Applications



◆ Specification

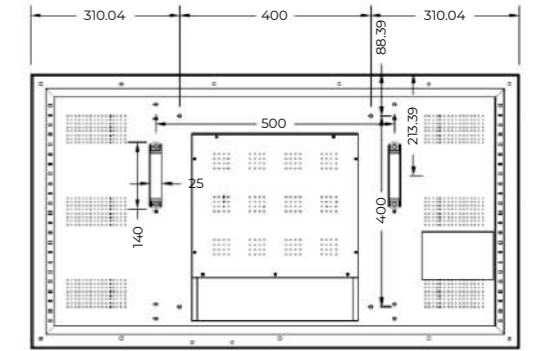
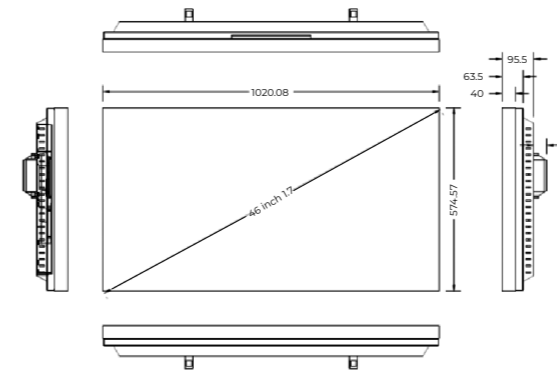
STARVIEW V SERIES LCD VIDEO WALL SPECIFICATION				
Model	STVS-VM46L	STVS-VM55L	STVS-VP55L	STVS-VE65L
Active Screen Diagonal	46"	55"	55"	65"
Panel Dimension (W x H, mm)	1018.08 x 572.67	1211.3 x 682.1 (±1.7)	1210.8 x 681.5	1428.48 x 803.52
Total Bezel Width (mm)	1.7	1.7	0.88	3.5
Panel Resolution	1920 x 1080 (16:9)	1920 x 1080 (16:9)	1920 x 1080 (16:9)	3840 x 2160 (16:9)
Brightness	500 cd/m ²			
Contrast Ratio	1200:1			
Viewing Angle (H/V)	178°/178°			
Display Color	16.7 million			
Response Time	8 ms			
Operation Time	24/7			
Lifetime	50,000 hrs			
Haze Value	-	25%, 3H	25%, 3H	-
Interface	HDMI In: x2 (HDMI 2.0) DP In: x2 (DP 1.2) DP Out: x1 (Daisy Chain, up to 4K input) Audio Out: x1 (3.5mm stereo jack) RS232 In: x1 (RJ45, Common used for IR in) RS232 Out: x1 (RJ45 RJ45, Support IR OUT) USB: x1 (2.0, Firmware update only)			
Power Supply	AC 100 ~ 240V, 50/60 Hz			
Power Consumption	165W (Typ)	240W(Typ)	240W (Typ)	300W (Typ)
Stand By	≤0.5W	≤0.5W	≤0.5W	≤0.5W
Working Temperature	0°C ~ 40°C	0°C ~ 50°C	0°C ~ 50°C	0°C ~ 40°C
Working Humidity	20 ~ 80% RH	10 ~ 80% RH	10 ~ 80% RH	20 ~ 80% RH
Storage Temperature	-20°C ~ 60°C	-20°C ~ 60°C	-20°C ~ 60°C	-20°C ~ 60°C
Storage Humidity	10 ~ 80% RH	5 ~ 90% RH	5 ~ 90% RH	10 ~ 80% RH
Color	Black			
Body Size (mm)	1020.08 x 574.57 x 95.5	1211.3 x 682.1 x 72	1213.5 x 684.3 x 94.39	1432.58 x 807.62 x 115.1
Package Size (mm)	1160 x 730 x 380 (2 sets inside)	1360 x 840 x 240	1360 x 840 x 240	1595.8 x 1000 x 275.8
Set Weight	22.4 kg	27.9 kg	27.9 kg	29 kg
Package Weight	30.4 kg	36.4 kg	36.4 kg	44.2 kg
VESA Mounting (mm)	400 x 400	400 x 400	400 x 400	600 x 400

◆ Auto Gamma and HDR Calibration

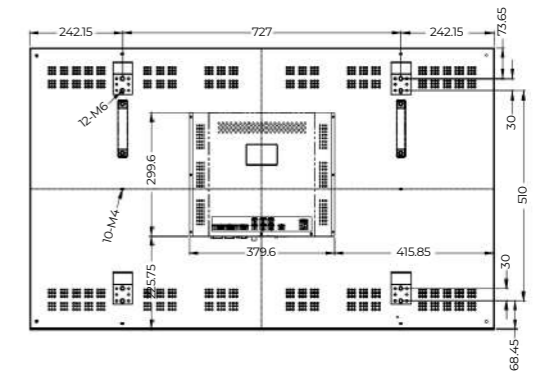
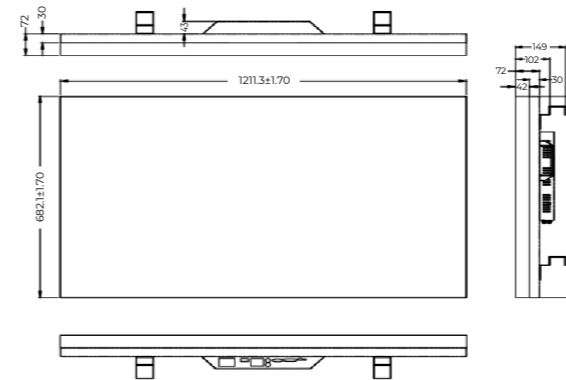


◆ Dimensions

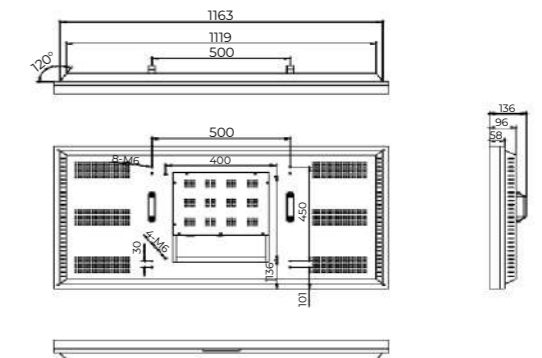
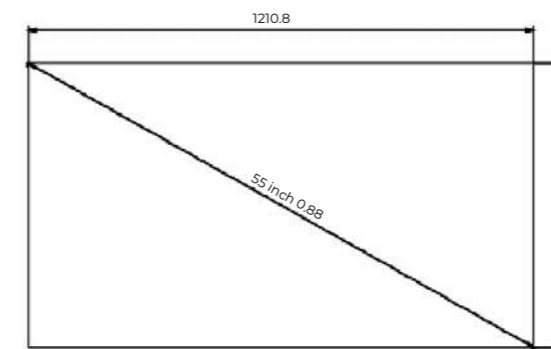
STVS-VM46L



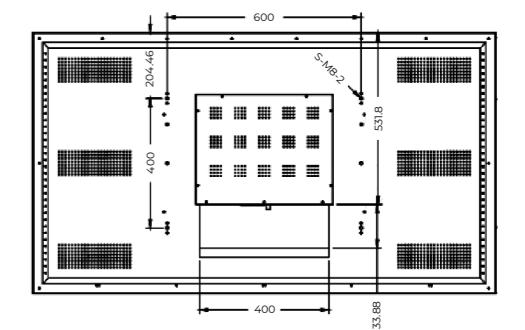
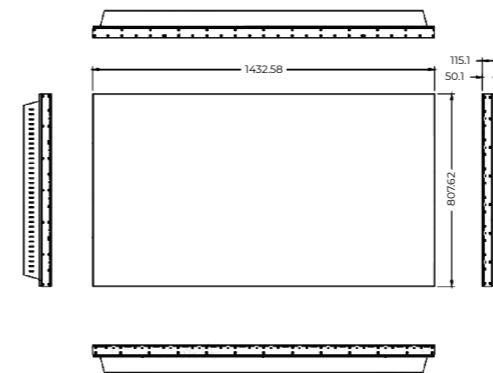
STVS-VM55L



STVS-VP55L



STVS-VE65L



Unit: mm



◆ **Description**

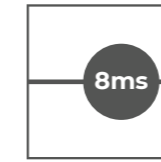
The Starview V Pro Monitor Series with highly durable design that can operate continuously for many hours even in harsh environments; power saving design and thin housing design that contributes to beautiful screen power saving with UHD panel & slim bezel.

UHD resolution guarantee eye-pleasing image quality for ergonomic viewing and versatile digital connectivity optimized to the needs of corporate and signage applications.

The Starview V Series Pro Monitor can be use in a variety of settings, including classrooms at all levels of education, in corporate board rooms and work groups, in training rooms for professional sports coaching, in broadcasting studios and others.

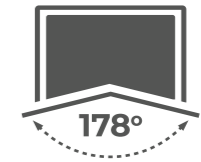
◆ **Features**

- UHD resolution with 350nits
- Multiple input interface for versatile application
- Stylish design and built-in speakers
- Tempered glass for protection
- OPS slot available
- Designed for 24/7 operation



Fast Response

With a fast 8ms response time, blur, ghosting and distortion will be eliminated, giving way to a perfect dynamic picture.



Wide Viewing Angle

Expanded vision with 178 degrees viewing angle, no deformed pictures and no color distortion, perfect viewing.



Material

Our full metal shielding structure will prevent any exterior electromagnetic interference.



High Quality Audio

Our units are equipped with high quality digital audio outputs.



High Definition Displays

Only professional/ commercial grade A+ are used for our products. High brightness and contrast ratios are the key in delivering great visible advertising.



Intelligent temperature control system

Our intelligent temperature control system will regulate and protect the equipment. Keeping the unit performance at peak level.

◆ **Applications**

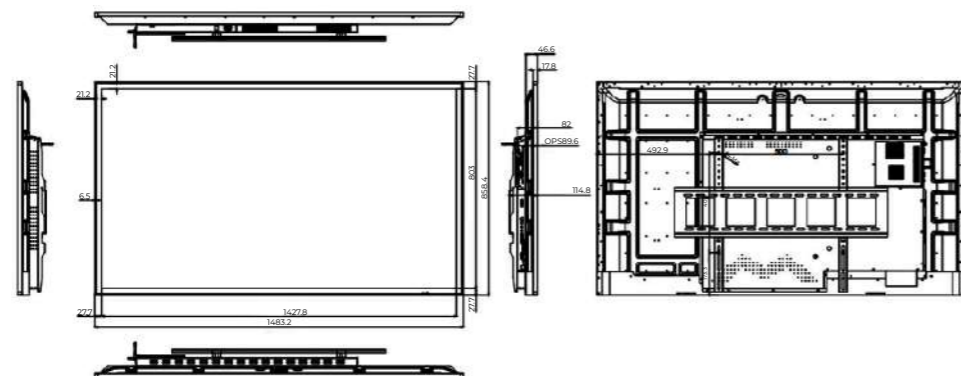


◆ Specification

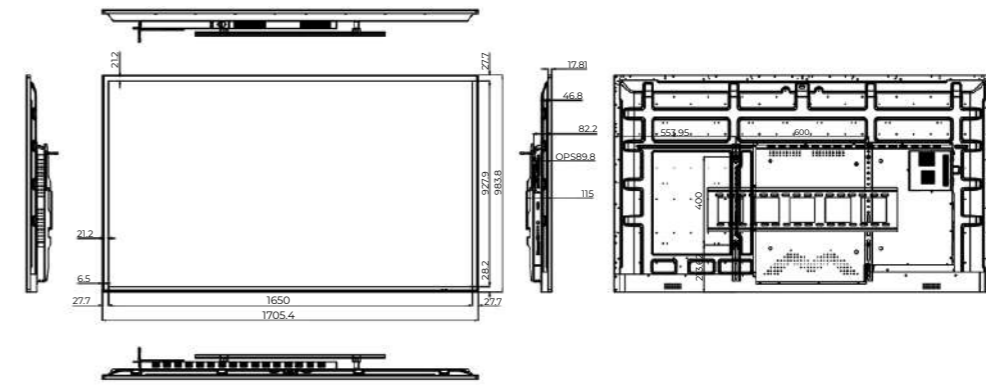
STARVIEW V SERIES PRO MONITOR SPECIFICATION						
Model	STVS-P55Z	STVS-P65Z	STVS-P75Z	STVS-P86Z	STVS-P98Z	STVS-P110Z
Active Screen Diagonal	55"	65"	75"	86"	98"	110"
Active Display Area (W x H, mm)	1211.3 x 682.1	1427.8 x 803	1650 x 927.9	1896.2 x 1066.7	2159 x 1214	2436.48 x 1370.52
Resolution	UHD 3840 x 2160					
Aspect Ratio	16 : 9					
Display Colors	10 bit, 1.07 billion colors					
Backlight	D-LED					
Brightness	350 cd/m ²					
Contrast	1200 : 1					
View Angle	178° H/V					
Response Time	8 ms					
Lifetime	50,000 hrs					
Input	HDMI x2, AV x1, VGA + Audio x1, USB-B x1, USB-A 2.0 x1, RS232 x1					
Output	SPDIF x1, AV x1, Earphone x1					
Built-In Speaker	2 x 10W (8Ω)					
Power Supply	AC 100 ~ 240V, 50/60Hz					
Power Consumption	≤ 170W	≤ 200W	≤ 300W	≤ 400W	≤ 500W	≤ 750W
Stand By	< 0.5W					
Working Temperature	0°C - 45°C					
Working Humidity	10 ~ 90% RH					
Storage Temperature	-20°C ~ 60°C					
Storage Humidity	10 ~ 90% RH					
Tempered Glass	3.2 mm			4 mm		
Dimension (W x H x D, mm)	1,266.7 x 737.5 x 80	1483.2 x 858.4 x 82	1705.4 x 983.8 x 82.2	1951.6 x 1122.4 x 89.8	2222.4 x 1280.4 x 91.3	2501.6 x 1440.8 x 93.1
Net Weight	28 ±2kg	33 ±2kg	46 ±2kg	57 ±2kg	83 ±2kg	117 ±2kg
VESA Mounting (mm)	400 x 400	500 x 400	600 x 400	800 x 400	800 x 600	1000 x 400
Package Dimension (W x H x D, mm)	1360 x 840 x 240	1600 x 1015 x 186	1827 x 1151 x 193	2064 x 1281 x 206	2370 x 1452 x 245	2643 x 1636 x 290
Gross Weight	36 ±2kg	42 ±2kg	58 ±2kg	74 ±2kg	126 ±2kg	143 ±2kg

◆ Dimensions

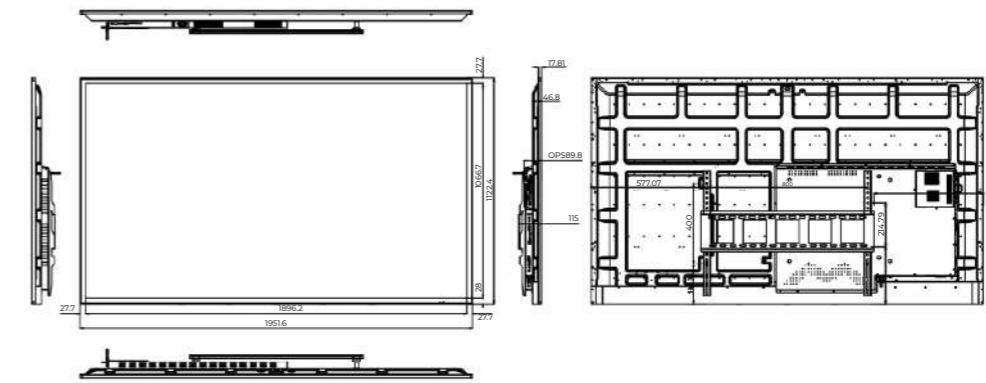
STVS-P65Z



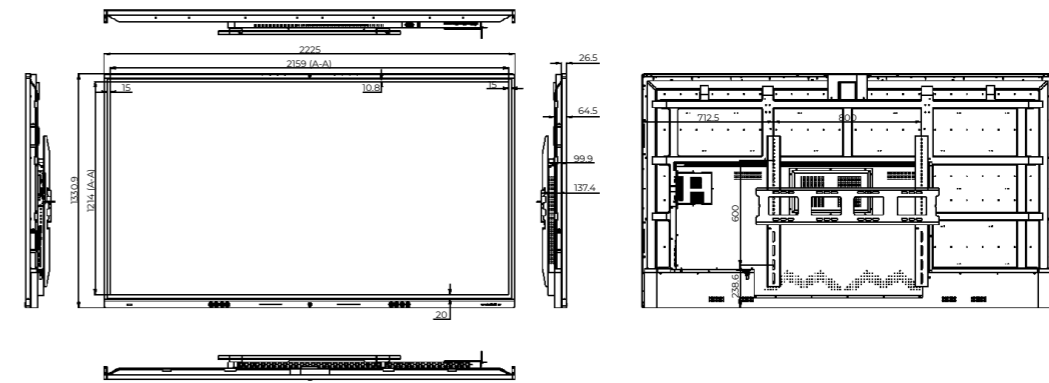
STVS-P75Z



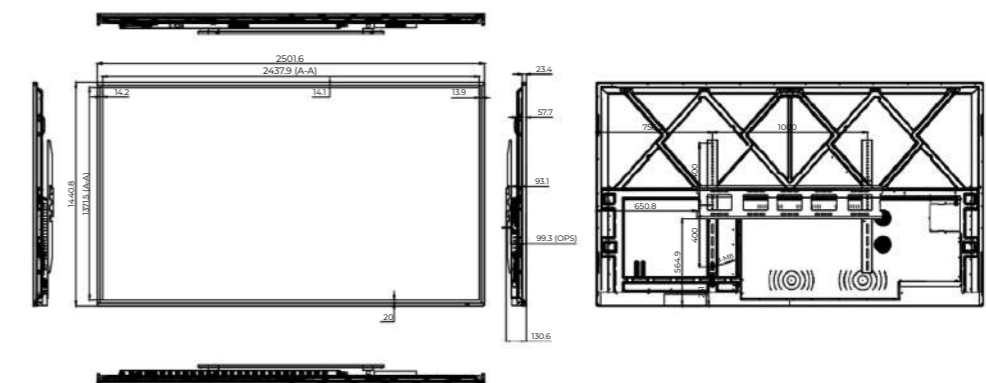
STVS-P86Z



STVS-P98Z



STVS-P110Z



Unit: mm

STARVIEW V SERIES INTERACTIVE WHITE BOARD WITH CAMERA AND MICROPHONE



◆ Description

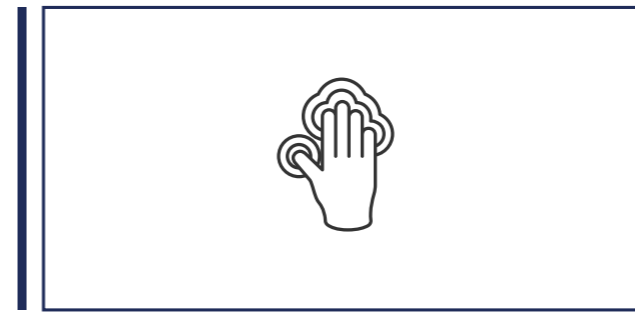
Starview V Series Interactive Whiteboard is a perfect solution for effective meetings, with advanced touch technology and high-performance system-on-chip. Starview will revolutionize the way you conduct business.

Available in sizes 55", 65", 75", 86", 98" and 110". UHD resolution guarantee eye-pleasing image quality for ergonomic viewing and versatile digital connectivity optimized to the needs of corporate and signage applications.

It is widely used in modern education teaching, interactive business commerce presentations, meetings, medicine, army etc...

◆ Features

- UHD resolution with 350nits
- Zero bonding technology
- Slim design with Android 11.0
- Type C port available
- Built in camera and microphone (STVS-PxxEE-C series)
- Stylish design for internal speakers
- Powerful interactive board software
- Infrared touch technology
- OPS slot available



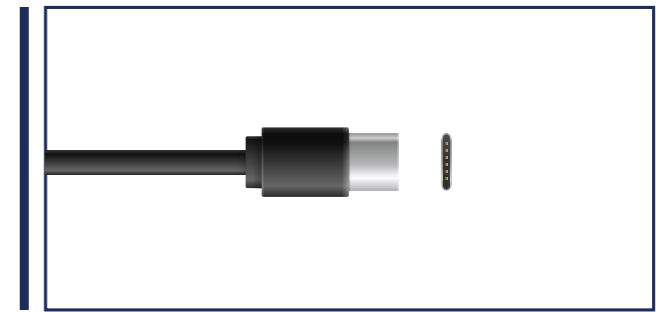
Multi-touch

Starview V Series IWB can simultaneously detect up to 20 points for multi-touch functionality.



Front Connectivity Design

Starview V Series IWB features front display ports and speakers, enabling content to be delivered easier with more immersive sound.



Type C Connection

USB-C connectivity simplifies connections which enables charging and sending data simultaneously over just one single cable.



Built-in OPS Slot

Starview V Series IWB supports OPS slots, allowing you to easily and conveniently mount OPS desktop at the back of the Starview V Series IWB without the hassle of connecting to an external desktop, offering you more expanded functions

◆ Applications



◆ Specification

STARVIEW V SERIES INTERACTIVE WHITE BOARD SPECIFICATION						
Model	STVS-P55EE	STVS-P65EE	STVS-P75EE	STVS-P86EE	STVS-P98EE	STVS-P110EE
Active Screen Diagonal	55"	65"	75"	86"	98"	110"
Active Display Area (W x H, mm)	1213.0 x 682.5	1429.5 x 804.5	1650.6 x 928.7	1896.02 x 1067.1	2158.85 x 1214.35	2436.48 x 1370.52
Resolution	UHD 3840 x 2160					
Aspect Ratio	16 : 9					
Display Colors	10 bit, 1.07 billion colors					
Backlight	D-LED					
Brightness	350 cd/m ²					
Contrast	1200 : 1					
View Angle	178° H/V					
Response Time	8 ms					
Lifetime	50,000 hrs					
RAM/ROM	4/8Gb DDR + 32/64/128Gb EMMC					
CPU	Quad-core ARM Cortex A55 @1.9GHz					
GPU	ARM Mali G52 MP2(2EE) @900M					
NPU	2.6TOPs					
Input	HDMI IN x1, Mini AV x2, RJ45 x1, RS232 x1, USB-A 2.0 x1, USB-A 3.0 x1, USB-B x1			HDMI IN x2, AV IN x1, DB9 (RS232) x1, RJ45 IN x1, USB A 2.0 x1, USB-A 3.0 x1, USB-B x1		
Output	SPDIF x1, Mini AV x1, Earphone x1			AV OUT x1, SPDIF OUT x1, Earphone x1		
Front Connection	HDMI IN x1, USB-A x2, USB-B x1, USB-C x1			USB-A 2.0 x1 (Touch), HDMI IN x1, USB-A 3.0 x3		
Wifi	8188: IEEE 802.11b/g/n; 8822: IEEE 802.11a/b/g/n/ac; BT5.0					
Built-In Speaker	2 x 15W (8Ω)					
Built-In Camera / Microphone	13MP / 8 Array			13MP Fixed Lens / 8 Array up to 8m Pickup Distance		
Touch Points	20					
Response Time	<6 ms					
Touch Accuracy	±1.0mm (90% Area)					
Tempered Glass	3.2mm with AG Coating			4mm with AG Coating		
Input Mode	Finger/Opaque objects					
Cursor Speed	100 dot/s					
Transmission Connector	USB 2.0					
Operating System	Windows/Linux/Mac/Android					
Power Supply	AC 100 ~ 240V, 50/60Hz					
Power Consumption	≤ 170W	≤ 200W	≤ 300W	≤ 400W	≤ 400W	≤ 850W
Stand By	< 0.5W					
Dimension (W x H x D, mm)	1266.6 x 773.3 x 91.2	1483.4 x 875.6 x 87.5	1705.2 x 1000.8 x 87.7	1951.4 x 1138.5 x 87.8	2225 x 1330.9 x 99.9	2501.2 x 1487.3 x 97.15
Net Weight	30 ±2kg	37 ±2kg	50 ±2kg	66 ±2kg	98 ±2kg	115 ±2kg
VESA Mounting (mm)	400 x 400	500 x 400	600 x 400	800 x 400	800 x 600	1000 x 400
Package Dimension (W x H x D, mm)	1360 x 840 x 240	1600 x 1015 x 186	1827 x 1151 x 193	2064 x 1263 x 206	2410 x 1660 x 350	2635 x 1635 x 300
Gross Weight	37 ±2kg	47 ±2kg	62 ±2kg	78 ±2kg	143 ±2kg	142 ±2kg
Working Temperature	0°C - 45°C					
Working Humidity	10 ~ 90% RH					
Storage Temperature	-20°C ~ 60°C					
Storage Humidity	10 ~ 90% RH					

STARVIEW V SERIES INTERACTIVE WHITE BOARD SPECIFICATION						
Model	STVS-P55EE-C	STVS-P65EE-C	STVS-P75EE-C	STVS-P86EE-C	STVS-P98EE-C	STVS-P110EE-C
Active Screen Diagonal	55"	65"	75"	86"	98"	110"
Active Display Area (W x H, mm)	1213.0 x 682.5	1429.5 x 804.5	1650.6 x 928.7	1896.02 x 1067.1	2158.85 x 1214.35	2436.48 x 1370.52
Resolution	UHD 3840 x 2160					
Aspect Ratio	16 : 9					
Display Colors	10 bit, 1.07 billion colors					
Backlight	D-LED					
Brightness	350 cd/m ²					
Contrast	1200 : 1					
View Angle	178° H/V					
Response Time	8 ms					
Lifetime	50,000 hrs					
O/S	Android 11.0			Android 13.0		
RAM/ROM	4/8Gb DDR + 32/64/128Gb EMMC					
CPU	Quad-core ARM Cortex A55 @1.9GHz					
GPU	ARM Mali G52 MP2(2EE) @900M					
NPU	2.6TOPs					
Input	HDMI IN x1, Mini AV x2, RJ45 x1, RS232 x1, USB-A 2.0 x1, USB-A 3.0 x1, USB-B x1			HDMI IN x2, AV IN x1, DB9 (RS232) x1, RJ45 IN x1, USB A 2.0 x1, USB-A 3.0 x1, USB-B x1		
Output	SPDIF x1, Mini AV x1, Earphone x1			AV OUT x1, SPDIF OUT x1, Earphone x1		
Front Connection	HDMI IN x1, USB-A x2, USB-B x1, USB-C x1			USB-A 2.0 x1 (Touch), HDMI IN x1, USB-A 3.0 x3		
Wifi	8188: IEEE 802.11b/g/n; 8822: IEEE 802.11a/b/g/n/ac; BT5.0					
Built-In Speaker	2 x 15W (8Ω)					
Built-In Camera / Microphone	13MP / 8 Array			13MP Fixed Lens / 8 Array up to 8m Pickup Distance		
Touch Points	20					
Response Time	<6 ms					
Touch Accuracy	±1.0mm (90% Area)					
Tempered Glass	3.2mm with AG Coating			4mm with AG Coating		
Input Mode	Finger/Opaque objects					
Cursor Speed	100 dot/s					
Transmission Connector	USB 2.0					
Operating System	Windows/Linux/Mac/Android					
Power Supply	AC 100 ~ 240V, 50/60Hz					
Power Consumption	≤ 170W	≤ 200W	≤ 300W	≤ 400W	≤ 400W	≤ 850W
Stand By	< 0.5W					
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Package Dimension (W x H x D, mm)	1360 x 840 x 240	1600 x 1015 x 186	1827 x 1151 x 193	2064 x 1263 x 206	2410 x 1660 x 350	2635 x 1635 x 300
Gross Weight	37 ±2kg	47 ±2kg	62 ±2kg	78 ±2kg	143 ±2kg	142 ±2kg
Working Temperature	0°C - 45°C					
Working Humidity	10 ~ 90% RH					
Storage Temperature	-20°C ~ 60°C					
Storage Humidity	10 ~ 90% RH					

Processing

Mauris molestie sodales cursus.
---Input:
Donec sollicitudin ultramcorper mi.

Tracking

File encryption
--> File encryption ----- sudo.admin...encryption ----- in
//d

22/05/2020 [19:01]
--> File encryption ----- sudo.admin...encryption ----- in
--> File encryption ----- sudo.admin...encryption ----- in
--> File encryption ----- sudo.admin...encryption ----- in

168.330.132.411
318.330.132.451
168.330.132.411
318.330.132.451

22/05/2020 [19:01]
--> File encryption ----- sudo.admin...encryption ----- in
--> File encryption ----- sudo.admin...encryption ----- in
--> File encryption ----- sudo.admin...encryption ----- in

22/05/2020 [19:01]
--> File encryption ----- sudo.admin...encryption ----- in
--> File encryption ----- sudo.admin...encryption ----- in
--> File encryption ----- sudo.admin...encryption ----- in

Encryption key
KEY: *****

22/05/2020 [19:01]
--> File encryption ----- sudo.admin...encryption ----- in
--> File encryption ----- sudo.admin...encryption ----- in
--> File encryption ----- sudo.admin...encryption ----- in

Street View

CAM 31/ws
CAM 31/ws
00_167

Up time
27:14:25

240mb/s 1080p 10201

Setting

General:
Input latency: 100ms
Memory: 2048mb
Units: Metric

Network:
Workgroup: SES-008
Security: 256-bit encryption
Firewall: enabled
AdvSec: enabled
IP status: Static

Time and Date:
Time zone: +2:00
Date Format: dd/mm/yy
24h: enabled
Time Format: 00:00:00

Monitoring Options:
Refresh Rate: 100
Sensors buffer: 1024

DATABASE

Total:
View: -- 0019
Port: --34501

Hd: --2114
View: -- 0019
Port: --34501

Total:
View: -- 0019
Port: --34501

Hd: --64378
View: -- 0019
Port: --5079



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