

^ System			
Operating System (OS)	Processor		
Android™ 13	No		
^ Electrical			
Power Supply	Power Consumption (Power Off)	Power Type	PoE Type
100~240V (50/60 Hz)	Less than 0.5W	Built-in Power	N/A
PoE Power Class	Power Consumption (Display Power Management - DPM)	Power Consumption (Smart Energy Saving - 70%)	BTU Heat Generation (Max.)
N/A	Less than 0.5W	Not Available	2,900 BTU
BTU Heat Generation (Typ.)	Power Consumption (Typ.)		
1,194 BTU	350W		
^ Connectivity			
IR In (3.5 mm)	DVI-D In	RGB In	Audio In (3.5 mm)
No	No	No	Yes (x1)
RS-232C In (3.5 mm 4-pin)	RS-232C In (D-sub 9-pin)	RJ45 (LAN) In	USB Type-C In
No	Yes (x1)	Yes (x1)	Yes (x1)
Power In (DC From External PWR Box)	Power Loop In	HDMI Out	DisplayPort Out
No	No	Yes (x1)	Yes (x1)
Audio Out (3.5 mm)	Touch USB	IR Out	RJ45 (LAN) Out
Yes (x1)	No	No	Yes (x1)
RS-232C Out (3.5 mm)	RS-232C Out (D-sub 9-pin)	Power Loop Out	External Speaker Out (3.5 mm)
No	No	No	No
Bluetooth	Daisy Chain	Built-in Wi-Fi	
Yes (5.2)	No		

Panel			
Screen Size (Inches)	Backlight Type	Aspect Ratio	Refresh Rate
105"	Not Available	21:9	60 Hz
Brightness (Typ.)	Brightness (Min.)	Dynamic Contrast Ratio	Color Gamut
400 nits	Not Available	5000:1	NTSC 72%
Color Depth (Number of Colors)	Viewing Angle (H x V)	Moving Picture Response Time	Surface Treatment (Haze)
	178° x 178°	N/A	25%
Surface Treatment (Anti Glare)	Surface Treatment (Hard Coating)	Reflectance (Typ.)	Operation Hours (Hours per Day / Days per Week)
No	No	No	16/7
Lifetime	Orientation	Transparency	QWP (Quarter Wave Plate)
Up to 30,000 Hrs	Landscape	No	No

Features			
Crestron Certified Compatibility	Beacon	Play Via URL	Cisco Certified Compatibility
	No	No	No
Failover			
No			

Mechanical			
Bezel Color	Bezel Width	Bezel Width (On Bezel)	Bezel Width (Off Bezel)
Black	T/R/L: 3.5 mm, B: 23 mm	Not Available	Not Available
Tilt (Face Down)	Tilt (Face Up)	Weight	Weight Signage Box
No	No	198.6 lbs / 90.1 kg	N/A
Weight with Stand	Shipping Weight	Dimensions (W x H x D)	Dimensions with Stand (W x H x D)

Dimensions with Pennut (W x H x D)	Dimensions Signage Box (W x H x D)	Shipping Dimensions (W x H x D)	Conformal Coating (Power Board)
N/A	N/A	105.0 x 11.0 x 51.4 in / 2,668 x 280 x 1,305 mm	No
Handle	Overlay Touch Compatibility	Smart Calibration	Power Protection
Yes	No	No	No
Direct Sunlight			
No			
^ LG Software Compatible			
SuperSign™ CMS	SuperSign™ Media Editor	SuperSign™ Control+	SuperSign™ WB
No	No	No	No
SuperSign™ Cloud	Mobile CMS	ConnectedCare™	
No	No	Yes	
^ Regulatory & Certifications			
UL Certification	U.S. ePEAT (Environmental)	FCC (Regulatory)	IP Rating (Solid / Liquid Ingress)
No	No	EMC Class A	No
TAA Compliance	CE Marking (Regulatory)	ISTA6 (Packaging)	ERP (Environmental)
No	Yes	No	Yes
Energy Star (Environmental)			
Yes			
^ Warranty & Other			
Assembled In	Warranty	Onscreen Display Languages	Optional Accessories
China	3 Year Limited	Chinese (Original), Czech, Dutch, English, French, German, Greek, Italian, Korean,	OP SJ-5LDJA (4K)

Portuguese (Brazil),  
Portuguese (Europe),  
Russian, Simplified  
Chinese, Spanish,  
Turkish

<b>UPC</b>	<b>Basic Accessories (included)</b>
1 95174 07632 3	Power Cord, HDMI Cable, Remote Controller, SI07B, Wall Mount

## ^ Touch Panel

<b>Available Object Size for Touch</b>	<b>Response Time (PC Win10, Education Mode)</b>	<b>Touch Response Time (G to G)</b>	<b>Writing Height</b>
No	No	N/A	No
<b>Accuracy (Typ.)</b>	<b>Interface</b>	<b>Active Pen Interface</b>	<b>Multi Touch Point (Max.)</b>
No	No	No	No
<b>Protection Glass Transmission</b>	<b>Protective Glass Thickness</b>	<b>Operating System Support</b>	
No	No	No	

## ^ Protective Glass

<b>Thickness</b>	<b>Tempered / Chemical Strengthening</b>	<b>Anti-Reflective</b>	<b>Anti-Reflective Coating</b>
4 mm	Thermal Tempering	Yes	No
<b>Anti-Reflective Film</b>	<b>Infrared - Resistance (IR)</b>	<b>Shatter-Proof</b>	<b>Heat Dissipation</b>
No	No	Yes	No
<b>Heater</b>	<b>Noise Level</b>		
No	No		

## ^ Smart Features

<b>Screen Share</b>	
Yes (CreateBoard Share)	

^ Hospitality Features			
Pro:Idiom®	Wake on LAN		
No	Yes		
^ Hardware Features			
Local Key Operation	Built-in Microphone	Built-in Camera	Pixel Sensor
Yes	No	No	No
Temperature Sensor	Auto Brightness Sensor	Built-in Cooling Fan	Acceleration (Gyro) Sensor
No	Yes	No	No
Current Sensor	BLU Sensor	Power Indicator	Proximity Sensor
No	No	Yes	Yes
Humidity Sensor			
No			
^ Software Features			
Gapless Playback	Picture-by-Picture (PBP)	Control Manager	SI Server Setting
No	No	No	No
Setting Data Cloning	Status Mailing	Auto Set ID	Scan Inversion
No	No	No	No
Backlight Sync	ISM Method	Group Manager	Bootimg Logo Image
No	No	No	No
Network Ready	RS-232C Sync	W/B Setting by Grayscale	webRTC (Real Time Communication)
Yes	No	No	No
Video Tag	PM mode	Picture-in-Picture (PIP)	Local Network Sync
No	No	No	No
Screen Rotation	Smart Energy Saving	Tile Mode Setting	External Input Rotation
No	No	No	No
No Signal Image	SNMP	Brightness Compensation	Local Contents Scheduling
No	No	No	

No

**HDMI-CEC**

**USB Plug & Play**

Yes

Yes

^ **Environmental Conditions**

**Operation Temperature  
(Portrait)**

**Operation Temperature**

N/A

32°F x 104°F / 0°C to  
40°C

^ **OPS Compatibility**

**OPS Power Built-in**

**OPS Compatible**

Yes

Yes