

UHD Signage Display with LG webOS Platform and Advanced Security



Super High Resolution



webOS Smart Platform



Design for Space Utilization



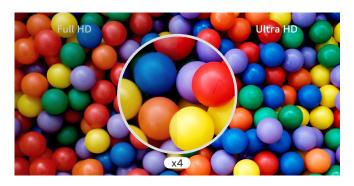
Enhanced Security



EPEAT (United States)

UM5N-E

Screen Size	65" / 55" / 49" / 43"	
Screen Resolution	3,840 × 2,160 (UHD)	
Brightness	500 nits (Typ.)	
Surface Treatment (Haze)	65" / 55" / 49": 0.28% 43": 0.25%	
Bezel Width	65": 12.4 mm (T/R/L/B) 55" / 49": 12.4 mm (T/B), 11.4 mm (R/L) 43": 12.1 mm (T/B), 11.1 mm (R/L)	



High Resolution Display

It offers a resolution that is four times higher than FHD, satisfying customers visually. Additionally, the anti-glare coating on the screen reduces screen reflection in bright lighting environments, increasing visibility and legibility, providing customers with a comfortable screen.



Convenient webOS Platform

The UM5N-E is equipped with a high-performance SoC that allows for multiple tasks to be performed without a separate media player. The webOS platform provides app development tools with an intuitive user interface, enabling easy connection with external sensors and webOS partner apps to create a productive environment for system integrators.



Durability that Provides Reliability

Optimized for business environments, the UM5N-E is protected against salt, dust, iron powder and humidity thanks to conformal coating on power board, allowing for stable operation. Also, its customer-centric features, such as IP5x rating, 30-degree tilting and Shock Monitoring, provide both reliability and satisfaction.



Design for Space Utilization

Designed with thin bezels and simple cable management, the UM5N-E saves space. With specialized hidden power inlets, it can be installed close to the wall, leaving only about 13 mm of space with the slim bracket.



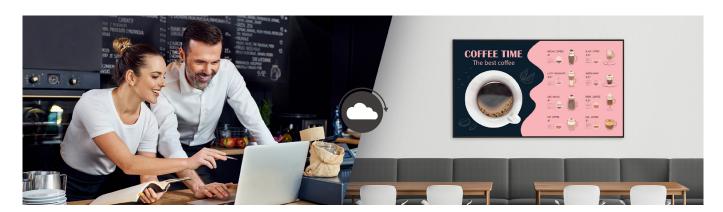
Enhanced Security Features

The UM5N-E provides security features, including LG's Enhanced Kernel Protection (EKP) technology, protecting important data from external access or attacks. LG UHD Signage is also ISO/IEC 15408 Common Criteria EAL2 Certified, validating basic security measures are included.



Sustainability

With a focus on minimizing waste, maximizing recycling, and efficient power management, LG actively strives for sustainability, obtaining various certifications for this model such as FCC EMC Class B and EPEAT.

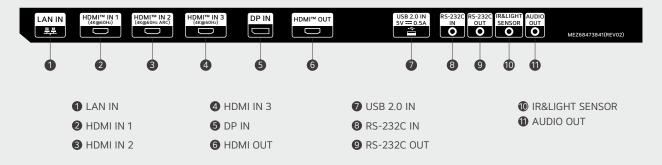


SuperSign Solutions

SuperSign is an integrated and intuitive content management solution for creative and organized digital signage content in your space, connecting customers to a range of services with convenient user experiences. There are a variety of versions such as SuperSign Cloud, so discover and enjoy the version that best fits you.

CONNECTIVITY

65" / 55" / 49" / 43"



		65UM5N-E	55UM5N-E	49UM5N-E	43UM5N-E	
	Screen Size	65"	55"	49"	43"	
	Panel Technology	IPS	IPS	IPS	IPS	
	Back Light Type	Direct	Direct	Direct	Direct	
Panel	Aspect Ratio	16:9	16:9	16:9	16:9	
	Native Resolution	3.840 × 2.160 (UHD)	3,840 × 2,160 (UHD)	3,840 × 2,160 (UHD)	3.840 × 2.160 (UHD)	
	Refresh Rate	60 Hz	60 Hz	60 Hz	60 Hz	
	Brightness	500 nits (Typ.)	500 nits (Typ.)	500 nits (Typ.)	500 nits (Typ.)	
	Contrast Ratio Dynamic CR ¹	1,000:1	1,100:1	1,100:1	1,000:1	
	,	1,000,000:1	1,000,000:1	1,000,000:1	1,000,000:1	
	Color Gamut	BT709 95%	BT709 95%	BT709 95%	BT709 95%	
	Viewing Angle (H x V)	178° x 178°	178° x 178°	178° x 178°	178° x 178°	
	Color Depth	1.07 Billion Colors (10 bit (D))	1.07 Billion Colors (10 bit (D))	1.07 Billion Colors (10 bit (D))	1.07 Billion Colors (10 bit (D))	
	Response Time	8 ms (T/R), 10 ms (T/F)	8 ms (T/R), 10 ms (T/F)	8 ms (T/R), 10 ms (T/F)	8 ms (T/R), 10 ms (T/F)	
	Surface Treatment (Haze)	0.28%	0.28%	0.28%	0.25%	
	Lifetime*	Up to 50,000 hours	Up to 50,000 hours	Up to 50,000 hours	Up to 50,000 hours	
	Operation Hours (Hours / Day)	24 / 7	24 / 7	24 / 7	24 / 7	
	Portrait / Landscape	Yes / Yes	Yes / Yes	Yes / Yes	Yes / Yes	
Connectivity	Input HDMI In (3, 3,840 × 2,160 @ 60 Hz, HDCP 2.2/1.4), DP In (3,840 × 2,160 @ 60 Hz, HDCP 2.2/1.3), RS-232C In (4-pin 3.5mm), RJ45 (LAN) In, IR In, USB In 2.0 (Type A)					
	Output	HDMI Out (3,840 × 2,160 @ 30 Hz, In	nput (HDMI1/2/3/DP)), Audio Out, RS-	232C Out (4 Pin Phone-jack), Daisy	Chain (Input HDMI, DP / Output HDM	
	Bezel Color	Black	Black	Black	Black	
	Bezel Width	12.4 mm (T/R/L/B) (Even)	12.4 mm (T/B), 11.4 mm (R/L)	12.4 mm (T/B), 11.4 mm (R/L)	12.1 mm (T/B), 11.1 mm (R/L)	
	Weight	57.5 lbs. / 26.1 kg	31.3 lbs. / 14.2 kg	25.1 lbs. / 11.4 kg	19.9 lbs. / 9.0 kg	
	Shipping Weight	62.6 lbs. / 28.4 kg	41.7 lbs. / 18.9 kg	31.8 lbs. / 14.4 kg	24.9 lbs. / 11.3 kg	
	Monitor Dimensions without IR	57.4 x 32.8 x 2.3 in.	48.7 x 27.9 x 2.3 in.	43.4 x 24.9 x 2.3 in.	38.1 x 22.0 x 2.3 in.	
Mechanical	Sensor (W x H x D)	1458 x 833 x 57.7 mm	1,237 × 710 × 57.7 mm	1,102 × 634 × 57.7 mm	968 × 559 × 57.7 mm	
	Shipping Dimensions (W x H x D)	62.9 x 38.2 x 7.1 in. 1,600 × 970 × 179 mm	53.5 x 31.9 x 6.4 in. 1,360 × 810 × 162 mm	47.8 x 28.9 x 5.9 in. 1,215 × 736 × 152 mm	41.5 x 25.9 x 5.6 in. 1,055 × 660 × 142 mm	
	Handle	No	No	No	No	
	MECATM CO. I INA I	300 × 300 mm	200 200	000 000	000 000	
	VESA™ Standard Mount Interface Internal Memory 16 GB. Built-in V		300 × 300 mm Auto Brightness Sensor (External If	300 × 300 mm R). Acceleration (Gyro) Sensor). Lc	200 × 200 mm cal Kev Operation. Built-in Speaker.	
Key Features	Internal Memory 16 GB, Built-in WebOS 6.0, Local Contents Scheo PIP, PBP (4), Screen Share	Wi-Fi, Sensor (Temperature Sensor, A duling, Group Manager, USB Plug & F , Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing PM Mode, Wake on LAN, Networ	Auto Brightness Sensor (External If Play, Fail Over, Image (Booting Logo on (Screen Rotation, External Input g, Control Manager, 3rd Party Comp k Ready, Beacon, HDMI-CEC ³), SI S	R), Acceleration (Gyro) Sensor), Lc Ilmage, No Signal Image), Sync (R Rotation), Gapless Playback, Tile N patibility (Cisco Certi., Crestron Co erver Setting, webRTC, Pro:Idiom	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync), Mode Setting (Max. 15 × 15), Innected®²)), Smart Energy Saving,	
Key Features Operating	Internal Memory 16 GB, Built-in WebOS 6.0, Local Contents Scheo PIP, PBP (4), Screen Share	Wi-Fi, Sensor (Temperature Sensor, A duling, Group Manager, USB Plug & F , Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing PM Mode, Wake on LAN, Networ 32°F to 104°F	Auto Brightness Sensor (External II Play, Fail Over, Image (Booting Logo on (Screen Rotation, External Input g, Control Manager, 3rd Party Comp k Ready, Beacon, HDMI-CEC ³), SI S 32°F to 104°F	R), Acceleration (Gyro) Sensor), Lc Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile N satibility (Cisco Certi., Crestron Co erver Setting, webRTC, Pro:Idiom 32°F to 104°F	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync), Mode Setting (Max. 15 × 15), Innected® ²)), Smart Energy Saving, 32°F to 104°F	
Key Features Operating Conditions	Internal Memory 16 GB, Built-in \ webOS 6.0, Local Contents Scher PIP, PBP (4), Screen Share Setting Data Cloning, SNMP, ISM Operation Temperature	Wi-Fi, Sensor (Temperature Sensor, A duling, Group Manager, USB Plug & F , Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing PM Mode, Wake on LAN, Networ 32°F to 104°F 0°C to 40°C	Auto Brightness Sensor (External II Play, Fail Over, Image (Booting Logo on (Screen Rotation, External Input g, Control Manager, 3rd Party Comp k Ready, Beacon, HDMI-CEC ³), SI S 32°F to 104°F 0°C to 40°C	R), Acceleration (Gyro) Sensor), Lc Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile N patibility (Cisco Certi, Crestron Co erver Setting, webRTC, Pro:Idiom 32°F to 104°F 0°C to 40°C	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync), Mode Setting (Max. 15 × 15), Innected®²)), Smart Energy Saving, 32°F to 104°F 0°C to 40°C	
Operating	Internal Memory 16 GB, Built-in \(^1\) webOS 6.0, Local Contents Schee PIP, PBP (4), Screen Share Setting Data Cloning, SNMP, ISM \(^1\) Operation Temperature \(^1\) Operation Humidity	Wi-Fi, Sensor (Temperature Sensor, Aduling, Group Manager, USB Plug & F, Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing PM Mode, Wake on LAN, Networ 32°F to 104°F 0°C to 40°C 10% to 80%	Auto Brightness Sensor (External II Play, Fail Over, Image (Booting Logo on (Screen Rotation, External Input of green Rotation, External Input of Ready, Beacon, HDMI-CEC ³), SI S 32°F to 104°F 0°C to 40°C 10% to 80%	R), Acceleration (Gyro) Sensor), Lc Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile N patibility (Cisco Certi, Crestron Co erver Setting, webRTC, Pro:Idiom 32°F to 104°F 0°C to 40°C 10% to 80%	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync), Mode Setting (Max. 15 × 15), Innected® ²)), Smart Energy Saving, 32°F to 104°F 0°C to 40°C 10% to 80%	
Operating	Internal Memory 16 GB, Built-in \(^1\) webOS 6.0, Local Contents Schee PIP, PBP (4), Screen Share Setting Data Cloning, SNMP, ISM \(^1\) Operation Temperature Operation Humidity Power Supply	Wi-Fi, Sensor (Temperature Sensor, Aduling, Group Manager, USB Plug & F, Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing PM Mode, Wake on LAN, Networ 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz	Auto Brightness Sensor (External IF Play, Fail Over, Image (Booting Logo on (Screen Rotation, External Input of green Rotation, External Input of Ready, Beacon, HDMI-CEC ³), SI S 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz	R), Acceleration (Gyro) Sensor), Lc Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile I vatibility (Cisco Certi, Crestron Co erver Setting, webRTC, Pro:Idiom 32°F to 104°F 0°C to 40°C 10% to 80%	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync), Mode Setting (Max. 15 × 15), Innected® ²)), Smart Energy Saving, 32°F to 104°F 0°C to 40°C 10% to 80%	
Operating	Internal Memory 16 GB, Built-in 1 webOS 6.0, Local Contents Schee PIP, PBP (4), Screen Share Setting Data Cloning, SNMP, ISM Operation Temperature Operation Humidity Power Supply Power Type	Wi-Fi, Sensor (Temperature Sensor, Aduling, Group Manager, USB Plug & F, Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing PM Mode, Wake on LAN, Networ 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power	Auto Brightness Sensor (External II Play, Fail Over, Image (Booting Logo on (Screen Rotation, External Input g, Control Manager, 3rd Party Comp k Ready, Beacon, HDMI-CEC³), SI S 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power	R), Acceleration (Gyro) Sensor), Lc Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile I valibility (Cisco Certi., Crestron Co erver Setting, webRTC, Pro:Idiom 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync), Mode Setting (Max. 15 × 15), Innected® ²)), Smart Energy Saving, 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power	
Operating	Internal Memory 16 GB, Built-in \(^1\) webOS 6.0, Local Contents Schee PIP, PBP (4), Screen Share Setting Data Cloning, SNMP, ISM \(^1\) Operation Temperature Operation Humidity Power Supply	Wi-Fi, Sensor (Temperature Sensor, Aduling, Group Manager, USB Plug & F, Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing PM Mode, Wake on LAN, Networ 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 145 W / 200 W	Auto Brightness Sensor (External II Play, Fail Over, Image (Booting Logo on (Screen Rotation, External Input g, Control Manager, 3rd Party Comp k Ready, Beacon, HDMI-CEC³), SI S 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 130 W / 180 W	R), Acceleration (Gyro) Sensor), Lc Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile Noatibility (Cisco Certi., Crestron Coerver Setting, webRTC, Pro:Idiom 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 120 W / 160 W	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync), Mode Setting (Max. 15 × 15), Innected®²)), Smart Energy Saving, 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 100 W / 140 W	
Operating	Internal Memory 16 GB, Built-in 1 webOS 6.0, Local Contents Schee PIP, PBP (4), Screen Share Setting Data Cloning, SNMP, ISM Operation Temperature Operation Humidity Power Supply Power Type	Wi-Fi, Sensor (Temperature Sensor, Aduling, Group Manager, USB Plug & F, Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing PM Mode, Wake on LAN, Networ 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 145 W / 200 W 495 BTU/Hr (Typ.),	Auto Brightness Sensor (External IF Play, Fail Over, Image (Booting Logo in (Screen Rotation, External Input g, Control Manager, 3rd Party Comp ik Ready, Beacon, HDMI-CEC ³), SI S 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 130 W / 180 W 444 BTU/Hr (Typ.),	R), Acceleration (Gyro) Sensor), Lc Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile N patibility (Cisco Certi., Crestron Cc erver Setting, webRTC, Pro:Idiom 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 120 W / 160 W 409 BTU/Hr (Typ.),	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync), Mode Setting (Max. 15 × 15), Innected® ²)), Smart Energy Saving, 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-in Power 100 W / 140 W 341 BTU/Hr (Typ.),	
Operating Conditions	Internal Memory 16 GB, Built-in 1 webOS 6.0, Local Contents Scher PIP, PBP (4), Screen Share Setting Data Cloning, SNMP, ISM Operation Temperature Operation Humidity Power Supply Power Type Typ. / Max. BTU (British Thermal Cabinet)	Wi-Fi, Sensor (Temperature Sensor, Aduling, Group Manager, USB Plug & F, Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing PM Mode, Wake on LAN, Networ 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 145 W / 200 W 495 BTU/Hr (Typ.), 682 BTU/Hr (Max.)	Auto Brightness Sensor (External IF Play, Fail Over, Image (Booting Logo in (Screen Rotation, External Input g, Control Manager, 3rd Party Comp ik Ready, Beacon, HDMI-CEC ³), SI S 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 130 W / 180 W 444 BTU/Hr (Typ.), 614 BTU/Hr (Max.)	R), Acceleration (Gyro) Sensor), Lc Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile Noatibility (Cisco Certi., Crestron Coerver Setting, webRTC, Pro:Idiom 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 120 W / 160 W	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync), Mode Setting (Max. 15 × 15), Innected®²)), Smart Energy Saving, 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power	
Operating Conditions	Internal Memory 16 GB, Built-in webOS 6.0, Local Contents Schee PIP, PBP (4), Screen Share Setting Data Cloning, SNMP, ISM Operation Temperature Operation Humidity Power Supply Power Type Typ. / Max.	Wi-Fi, Sensor (Temperature Sensor, Aduling, Group Manager, USB Plug & F, Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing PM Mode, Wake on LAN, Networ 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 145 W / 200 W 495 BTU/Hr (Typ.),	Auto Brightness Sensor (External IF Play, Fail Over, Image (Booting Logo in (Screen Rotation, External Input g, Control Manager, 3rd Party Comp ik Ready, Beacon, HDMI-CEC ³), SI S 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 130 W / 180 W 444 BTU/Hr (Typ.),	R), Acceleration (Gyro) Sensor), Lc Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile N patibility (Cisco Certi., Crestron Cc erver Setting, webRTC, Pro:Idiom 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 120 W / 160 W 409 BTU/Hr (Typ.), 546 BTU/Hr (Max.)	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync), Mode Setting (Max. 15 × 15), Innected®²)), Smart Energy Saving, 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-in Power 100 W / 140 W 341 BTU/Hr (Typ.), 478 BTU/Hr (Max.)	
Operating Conditions	Internal Memory 16 GB, Built-in webOS 6.0, Local Contents Schee PIP, PBP (4), Screen Share Setting Data Cloning, SNMP, ISM Operation Temperature Operation Humidity Power Supply Power Type Typ. / Max. BTU (British Thermal Cabinet) Smart Energy Saving, -70%	Wi-Fi, Sensor (Temperature Sensor, Aduling, Group Manager, USB Plug & F, Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing, PM Mode, Wake on LAN, Networ 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 145 W / 200 W 495 BTU/Hr (Typ.), 682 BTU/Hr (Max.) 101.5 W	Auto Brightness Sensor (External IF Play, Fail Over, Image (Booting Logo on (Screen Rotation, External Input g, Control Manager, 3rd Party Comp k Ready, Beacon, HDMI-CEC ³), SI S 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 130 W / 180 W 444 BTU/Hr (Typ.), 614 BTU/Hr (Max.) 91 W	R), Acceleration (Gyro) Sensor), Lc Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile No actibility (Cisco Certi., Crestron Co erver Setting, webRTC, Pro:Idiom 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 120 W / 160 W 409 BTU/Hr (Typ.), 546 BTU/Hr (Max.)	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync), Mode Setting (Max. 15 × 15), Innected® ²)), Smart Energy Saving, 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 100 W / 140 W 341 BTU/Hr (Typ.), 478 BTU/Hr (Max.) 70 W	
Operating Conditions	Internal Memory 16 GB, Built-in webOS 6.0, Local Contents Schee PIP, PBP (4), Screen Share Setting Data Cloning, SNMP, ISM Operation Temperature Operation Humidity Power Supply Power Type Typ. / Max. BTU (British Thermal Cabinet) Smart Energy Saving, ~70% DPM Power Off	Wi-Fi, Sensor (Temperature Sensor, Aduling, Group Manager, USB Plug & F, Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing, PM Mode, Wake on LAN, Networ 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 145 W / 200 W 495 BTU/Hr (Typ.), 682 BTU/Hr (Max.) 101.5 W 0.5 W	Auto Brightness Sensor (External II Play, Fail Over, Image (Booting Logo on (Screen Rotation, External Input g, Control Manager, 3rd Party Comp k Ready, Beacon, HDMI-CEC³), SI S 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 130 W / 180 W 444 BTU/Hr (Typ.), 614 BTU/Hr (Max.) 91 W 0.5 W 0.5 W	R), Acceleration (Gyro) Sensor), Lc Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile No actibility (Cisco Certi., Crestron Co erver Setting, webRTC, Pro:Idiom 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 120 W / 160 W 409 BTU/Hr (Typ.), 546 BTU/Hr (Max.) 84 W 0.5 W	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync), Mode Setting (Max. 15 × 15), Innected®²), Smart Energy Saving, 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-in Power 100 W / 140 W 341 BTU/Hr (Typ.), 478 BTU/Hr (Max.) 70 W 0.5 W 0.5 W	
Operating Conditions	Internal Memory 16 GB, Built-in webOS 6.0, Local Contents Schee PIP, PBP (4), Screen Share Setting Data Cloning, SNMP, ISM Operation Temperature Operation Humidity Power Supply Power Type Typ. / Max. BTU (British Thermal Cabinet) Smart Energy Saving, -70% DPM	Wi-Fi, Sensor (Temperature Sensor, Aduling, Group Manager, USB Plug & F, Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing, PM Mode, Wake on LAN, Networ 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 145 W / 200 W 495 BTU/Hr (Typ.), 682 BTU/Hr (Max.) 101.5 W 0.5 W	Auto Brightness Sensor (External IF Play, Fail Over, Image (Booting Logo on (Screen Rotation, External Input g, Control Manager, 3rd Party Comp k Ready, Beacon, HDMI-CEC³), SI S 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 130 W / 180 W 444 BTU/Hr (Typ.), 614 BTU/Hr (Max.) 91 W 0.5 W	R), Acceleration (Gyro) Sensor), Lc Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile N actibility (Cisco Certi., Crestron Co erver Setting, webRTC, Pro:Idiom 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 120 W / 160 W 409 BTU/Hr (Typ.), 546 BTU/Hr (Max.) 84 W 0.5 W	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync), Mode Setting (Max. 15 × 15), Innected®²)), Smart Energy Saving, 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-in Power 100 W / 140 W 341 BTU/Hr (Typ.), 478 BTU/Hr (Max.) 70 W 0.5 W	
Operating Conditions	Internal Memory 16 GB, Built-in webOS 6.0, Local Contents Schee PIP, PBP (4), Screen Share Setting Data Cloning, SNMP, ISM Operation Temperature Operation Humidity Power Supply Power Type Typ. / Max. BTU (British Thermal Cabinet) Smart Energy Saving, -70% DPM Power Off Built-in Speakers	Wi-Fi, Sensor (Temperature Sensor, Aduling, Group Manager, USB Plug & F, Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing, PM Mode, Wake on LAN, Networ 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 145 W / 200 W 495 BTU/Hr (Typ.), 682 BTU/Hr (Max.) 101.5 W 0.5 W Ves (10 W x 2)	Auto Brightness Sensor (External II Play, Fail Over, Image (Booting Logo in (Screen Rotation, External Input g, Control Manager, 3rd Party Comp k Ready, Beacon, HDMI-CEC³), SI S 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 130 W / 180 W 444 BTU/Hr (Typ.), 614 BTU/Hr (Max.) 91 W 0.5 W Ves (10 W x 2)	R), Acceleration (Gyro) Sensor), Lc Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile N actibility (Cisco Certi., Crestron Co erver Setting, webRTC, Pro:Idiom 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 120 W / 160 W 409 BTU/Hr (Typ.), 546 BTU/Hr (Max.) 84 W 0.5 W 0.5 W Yes (10 W x 2)	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync), Mode Setting (Max. 15 × 15), Innected®²)), Smart Energy Saving, 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-in Power 100 W / 140 W 341 BTU/Hr (Typ.), 478 BTU/Hr (Max.) 70 W 0.5 W 0.5 W Yes (10 W x 2)	
Operating Conditions Power	Internal Memory 16 GB, Built-in \ webOS 6.0, Local Contents Schee PIP, PBP (4), Screen Share Setting Data Cloning, SNMP, ISM Operation Temperature Operation Humidity Power Supply Power Type Typ. / Max. BTU (British Thermal Cabinet) Smart Energy Saving, ~70% DPM Power Off Built-in Speakers Safety	Wi-Fi, Sensor (Temperature Sensor, Aduling, Group Manager, USB Plug & F, Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing, PM Mode, Wake on LAN, Networ 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 145 W / 200 W 495 BTU/Hr (Typ.), 682 BTU/Hr (Typ.), 682 BTU/Hr (Max.) 101.5 W 0.5 W Ves (10 W x 2) CB / NRTL	Auto Brightness Sensor (External IF Play, Fail Over, Image (Booting Logo on (Screen Rotation, External Input g, Corntrol Manager, 3rd Party Comp k Ready, Beacon, HDMI-CEC³), SI S 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 130 W / 180 W 444 BTU/Hr (Typ.), 614 BTU/Hr (Max.) 91 W 0.5 W Ves (10 W x 2) CB / NRTL	R), Acceleration (Gyro) Sensor), LC Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile N acibility (Cisco Certi,, Crestron Co erver Setting, webRTC, Pro:Idiom 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 120 W / 160 W 409 BTU/Hr (Typ.), 546 BTU/Hr (Max.) 84 W 0.5 W 0.5 W Yes (10 W x 2) CB / NRTL	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync) Mode Setting (Max. 15 × 15), Innected®²), Smart Energy Saving 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-in Power 100 W / 140 W 341 BTU/Hr (Typ.), 478 BTU/Hr (Max.) 70 W 0.5 W Ves (10 W x 2) CB / NRTL	
Operating Conditions Power	Internal Memory 16 GB, Built-in 1 webOS 6.0, Local Contents Schee PIP, PBP (4), Screen Share Setting Data Cloning, SNMP, ISM Operation Temperature Operation Humidity Power Supply Power Type Typ. / Max. BTU (British Thermal Cabinet) Smart Energy Saving, ~70% DPM Power Off Built-in Speakers Safety EMC	Wi-Fi, Sensor (Temperature Sensor, Aduling, Group Manager, USB Plug & F, Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing, PM Mode, Wake on LAN, Networ 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 145 W / 200 W 495 BTU/Hr (Typ.), 682 BTU/Hr (Typ.), 682 BTU/Hr (Max.) 101.5 W 0.5 W Ves (10 W x 2) CB / NRTL FCC Class "B" / CE / KC	Auto Brightness Sensor (External IF Play, Fail Over, Image (Booting Logo on (Screen Rotation, External Input g, Cereen Rotation, External Input g, Ready, Beacon, HDMI-CEC³), SI S 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 130 W / 180 W 444 BTU/Hr (Typ.), 614 BTU/Hr (Max.) 91 W 0.5 W Yes (10 W x 2) CB / NRTL FCC Class "B" / CE / KC	R), Acceleration (Gyro) Sensor), LC Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile I satibility (Cisco Certi, Crestron Co erver Setting, webRTC, Pro:Idiom 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 120 W / 160 W 409 BTU/Hr (Typ.), 546 BTU/Hr (Max.) 84 W 0.5 W Ves (10 W x 2) CB / NRTL FCC Class "B" / CE / KC	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync) Mode Setting (Max. 15 × 15), Innected®²), Smart Energy Saving 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-in Power 100 W / 140 W 341 BTU/Hr (Typ.), 478 BTU/Hr (Max.) 70 W 0.5 W 0.5 W Yes (10 W x 2) CB / NRTL FCC Class "B" / CE / KC	
Operating Conditions Power	Internal Memory 16 GB, Built-in 1 webOS 6.0, Local Contents Scher PIP, PBP (4), Screen Share Setting Data Cloning, SNMP, ISM Operation Temperature Operation Humidity Power Supply Power Type Typ. / Max. BTU (British Thermal Cabinet) Smart Energy Saving, -70% DPM Power Off Built-in Speakers Safety EMC ERP / Energy Star	Wi-Fi, Sensor (Temperature Sensor, Aduling, Group Manager, USB Plug & F, Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing, PM Mode, Wake on LAN, Networ 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 145 W / 200 W 495 BTU/Hr (Typ.), 682 BTU/Hr (Max.) 101.5 W 0.5 W Yes (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes	Auto Brightness Sensor (External IF Play, Fail Over, Image (Booting Logo on (Screen Rotation, External Input g, Fail Over, Image (Booting Logo on (Screen Rotation, External Input g, Ready, Beacon, HDMI-CEC³), SI S 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 130 W / 180 W 444 BTU/Hr (Typ.), 614 BTU/Hr (Max.) 91 W 0.5 W Ves (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes	R), Acceleration (Gyro) Sensor), LC Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile I satibility (Cisco Certi, Crestron Co erver Setting, webRTC, Pro:Idiom 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 120 W / 160 W 409 BTU/Hr (Typ.), 546 BTU/Hr (Max.) 84 W 0.5 W Ves (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync) Mode Setting (Max. 15 × 15), Innected®²)), Smart Energy Saving 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 100 W / 140 W 341 BTU/Hr (Typ.), 478 BTU/Hr (Max.) 70 W 0.5 W Ves (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes	
Operating Conditions Power	Internal Memory 16 GB, Built-in 1 webOS 6.0, Local Contents Schee PIP, PBP (4), Screen Share Setting Data Cloning, SNMP, ISM Operation Temperature Operation Humidity Power Supply Power Type Typ. / Max. BTU (British Thermal Cabinet) Smart Energy Saving, -70% DPM Power Off Built-in Speakers Safety EMC ERP / Energy Star ePEAT (US only)	Wi-Fi, Sensor (Temperature Sensor, Aduling, Group Manager, USB Plug & F, Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing PM Mode, Wake on LAN, Networ 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 145 W / 200 W 495 BTU/Hr (Typ.), 682 BTU/Hr (Max.) 101.5 W 0.5 W 7es (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes	Auto Brightness Sensor (External IF Play, Fail Over, Image (Booting Logo on (Screen Rotation, External Input of, Corntrol Manager, 3rd Party Comp of, Ready, Beacon, HDMI-CEC³), SI S 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 130 W / 180 W 444 BTU/Hr (Typ.), 614 BTU/Hr (Max.) 91 W 0.5 W Ves (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes	R), Acceleration (Gyro) Sensor), LC Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile I valibility (Cisco Certi, Crestron Coerver Setting, webRTC, Pro:Idiom 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 120 W / 160 W 409 BTU/Hr (Typ.), 546 BTU/Hr (Max.) 84 W 0.5 W 0.5 W Yes (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErp) / Yes Yes	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync), Mode Setting (Max. 15 × 15), Innected®²)), Smart Energy Saving, 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 100 W / 140 W 341 BTU/Hr (Typ.), 478 BTU/Hr (Max.) 70 W 0.5 W Yes (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes	
Operating Conditions Power Sound Certifications	Internal Memory 16 GB, Built-in 1 webOS 6.0, Local Contents Schee PIP, PBP (4), Screen Share Setting Data Cloning, SNMP, ISM Operation Temperature Operation Humidity Power Supply Power Type Typ. / Max. BTU (British Thermal Cabinet) Smart Energy Saving, ~70% DPM Power Off Built-in Speakers Safety EMC ERP / Energy Star ePEAT (US only) ISTA6 Carbon Trust	Wi-Fi, Sensor (Temperature Sensor, Aduling, Group Manager, USB Plug & F, Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing PM Mode, Wake on LAN, Networ 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 145 W / 200 W 495 BTU/Hr (Typ.), 682 BTU/Hr (Max.) 101.5 W 0.5 W 7es (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes (-'23.9, US Suffix Only)	Auto Brightness Sensor (External IF Play, Fail Over, Image (Booting Logo on (Screen Rotation, External Input g, Control Manager, 3rd Party Comp k Ready, Beacon, HDMI-CEC³), SI S 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 130 W / 180 W 444 BTU/Hr (Typ.), 614 BTU/Hr (Max.) 91 W 0.5 W 0.5 W Yes (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes Yes (-'23.9, US Suffix Only) Yes (CO2 Measured)	R), Acceleration (Gyro) Sensor), LC Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile I satibility (Cisco Certi,, Crestron Co erver Setting, webRTC, Pro:Idiom 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 120 W / 160 W 409 BTU/Hr (Typ.), 546 BTU/Hr (Typ.), 546 BTU/Hr (Max.) 84 W 0.5 W 0.5 W Yes (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes Yes (~'23.9, US Suffix Only) Yes (CO2 Measured)	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync), Mode Setting (Max. 15 × 15), Innected®²)), Smart Energy Saving, 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-in Power 100 W / 140 W 341 BTU/Hr (Typ.), 478 BTU/Hr (Max.) 70 W 0.5 W 0.5 W Yes (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes (~23.9, US Suffix Only) Yes (CO2 Measured)	
Operating Conditions Power Sound Certifications	Internal Memory 16 GB, Built-in webOS 6.0, Local Contents Schee PIP, PBP (4), Screen Share Setting Data Cloning, SNMP, ISM Operation Temperature Operation Humidity Power Type Typ. / Max. BTU (British Thermal Cabinet) Smart Energy Saving, -70% DPM Power Off Built-in Speakers Safety EMC ERP / Energy Star ePEAT (US only) ISTA6 Carbon Trust SuperSign CMS, Super	Wi-Fi, Sensor (Temperature Sensor, Aduling, Group Manager, USB Plug & F, Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing, PM Mode, Wake on LAN, Networ 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 145 W / 200 W 495 BTU/Hr (Typ.), 682 BTU/Hr (Typ.), 682 BTU/Hr (Max.) 101.5 W 0.5 W 0.5 W Yes (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes (23.9, US Suffix Only) Yes (CO2 Measured)	Auto Brightness Sensor (External II Play, Fail Over, Image (Booting Logo in (Screen Rotation, External Input g, Control Manager, 3rd Party Comp k Ready, Beacon, HDMI-CEC³), SI S 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 130 W / 180 W 444 BTU/Hr (Typ.), 614 BTU/Hr (Max.) 91 W 0.5 W Ves (10 W x 2) CB / NRTL FCC Class "B' / CE / KC Yes (NewErp) / Yes Yes (-'23.9, US Suffix Only) Yes (CO2 Measured) WB, SuperSign Cloud, Promota (Notelland), Colored (Simplified), Colored	R), Acceleration (Gyro) Sensor), Lc Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile I satibility (Cisco Certi,, Crestron Co erver Setting, webRTC, Pro:Idiom 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 120 W / 160 W 409 BTU/Hr (Typ.), 546 BTU/Hr (Max.) 84 W 0.5 W Ves (10 W x 2) CB / NRTL FCC Class "B' / CE / KC Yes (NewErp) / Yes Yes (-'23.9, US Suffix Only) Yes (CO2 Measured) ot Available for EU/CIS), Mobile CI chinese (Original), Portugues (Braz	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync), Mode Setting (Max. 15 × 15), Innected®²), Smart Energy Saving, 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-in Power 100 W / 140 W 341 BTU/Hr (Typ.), 478 BTU/Hr (Max.) 70 W 0.5 W 70.5 W Yes (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErp) / Yes Yes (-23.9, US Suffix Only) Yes (CO2 Measured) MS, LG ConnectedCare⁴) iil),	
Operating Conditions Power Sound Certifications Software Compatibility	Internal Memory 16 GB, Built-in webOS 6.0, Local Contents Schee PIP, PBP (4), Screen Share Setting Data Cloning, SNMP, ISM Operation Temperature Operation Humidity Power Type Typ. / Max. BTU (British Thermal Cabinet) Smart Energy Saving, -70% DPM Power Off Built-in Speakers Safety EMC ERP / Energy Star ePEAT (US only) ISTA6 Carbon Trust SuperSign CMS, Super	Wi-Fi, Sensor (Temperature Sensor, Aduling, Group Manager, USB Plug & F, Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing, PM Mode, Wake on LAN, Networ 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 145 W / 200 W 495 BTU/Hr (Typ.), 682 BTU/Hr (Max.) 101.5 W 0.5 W 0.5 W Yes (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes Yes (-'23.9, US Suffix Only) Yes (CO2 Measured) rSign Control / Control+, SuperSign English, French, German, Spanish, Italedish, Finnish, Norwegian, Danish, Rediction Methods 100 Method	Auto Brightness Sensor (External II Play, Fail Over, Image (Booting Logo in (Screen Rotation, External Input g, Control Manager, 3rd Party Comp k Ready, Beacon, HDMI-CEC³), SI S 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 130 W / 180 W 444 BTU/Hr (Typ.), 614 BTU/Hr (Max.) 91 W 0.5 W Ves (10 W x 2) CB / NRTL FCC Class "B' / CE / KC Yes (NewErp) / Yes Yes (-'23.9, US Suffix Only) Yes (CO2 Measured) WB, SuperSign Cloud, Promota (Notelland), Colored (Simplified), Colored	R), Acceleration (Gyro) Sensor), Lo Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile I satibility (Cisco Certi., Crestron Co erver Setting, webRTC, Pro:Idiom 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 120 W / 160 W 409 BTU/Hr (Typ.), 546 BTU/Hr (Max.) 84 W 0.5 W 0.5 W Yes (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes Yes (-'23.9, US Suffix Only) Yes (CO2 Measured) th Available for EU/CIS), Mobile CI chinese (Original), Portugues (Braze), Dutch, Czech, Greek, Türkiye, A	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync), Mode Setting (Max. 15 × 15), Innected®²), Smart Energy Saving, 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-in Power 100 W / 140 W 341 BTU/Hr (Typ.), 478 BTU/Hr (Max.) 70 W 0.5 W Ves (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes Yes (-2'23.9, US Suffix Only) Yes (CO2 Measured) MS, LG ConnectedCare ⁴) iil), rabic	
Operating Conditions Power Sound Certifications Software Compatibility	Internal Memory 16 GB, Built-in webOS 6.0, Local Contents Schee PIP, PBP (4), Screen Share Setting Data Cloning, SNMP, ISM Operation Temperature Operation Humidity Power Type Typ. / Max. BTU (British Thermal Cabinet) Smart Energy Saving, -70% DPM Power Off Built-in Speakers Safety EMC ERP / Energy Star ePEAT (US only) ISTA6 Carbon Trust SuperSign CMS, Super	Wi-Fi, Sensor (Temperature Sensor, Aduling, Group Manager, USB Plug & F, Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing, PM Mode, Wake on LAN, Networ 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 145 W / 200 W 495 BTU/Hr (Typ.), 682 BTU/Hr (Max.) 101.5 W 0.5 W 0.5 W Yes (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes Yes (-'23.9, US Suffix Only) Yes (CO2 Measured) rSign Control / Control+, SuperSign English, French, German, Spanish, Italedish, Finnish, Norwegian, Danish, Rediction Methods 100 Method	Auto Brightness Sensor (External IF Play, Fail Over, Image (Booting Logo on (Screen Rotation, External Input g, Control Manager, 3rd Party Comp k Ready, Beacon, HDMI-CEC ³), SI S 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 130 W / 180 W 444 BTU/Hr (Typ.), 614 BTU/Hr (Max.) 91 W 0.5 W 0.5 W Yes (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes Yes (-'23.9, US Suffix Only) Yes (CO2 Measured) WB, SuperSign Cloud, Promota (Nous of Standard Constant), Images (Simplified), Cussian, Japanese, Portugues (Europ	R), Acceleration (Gyro) Sensor), Lo Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile I satibility (Cisco Certi., Crestron Co erver Setting, webRTC, Pro:Idiom 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 120 W / 160 W 409 BTU/Hr (Typ.), 546 BTU/Hr (Max.) 84 W 0.5 W 0.5 W Yes (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes Yes (-'23.9, US Suffix Only) Yes (CO2 Measured) th Available for EU/CIS), Mobile CI chinese (Original), Portugues (Braze), Dutch, Czech, Greek, Türkiye, A	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync), Mode Setting (Max. 15 × 15), Innected®²), Smart Energy Saving, 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-in Power 100 W / 140 W 341 BTU/Hr (Typ.), 478 BTU/Hr (Max.) 70 W 0.5 W Ves (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes Yes (-2'23.9, US Suffix Only) Yes (CO2 Measured) MS, LG ConnectedCare ⁴) iil), rabic	
Operating Conditions Power Sound Certifications Software Compatibility Language	Internal Memory 16 GB, Built-in webOS 6.0, Local Contents Schee PIP, PBP (4), Screen Share Setting Data Cloning, SNMP, ISM Operation Temperature Operation Humidity Power Type Typ. / Max. BTU (British Thermal Cabinet) Smart Energy Saving, -70% DPM Power Off Built-in Speakers Safety EMC ERP / Energy Star ePEAT (US only) ISTA6 Carbon Trust SuperSign CMS, Super Sw Basic	Wi-Fi, Sensor (Temperature Sensor, Aduling, Group Manager, USB Plug & F, Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing, PM Mode, Wake on LAN, Networ 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 145 W / 200 W 495 BTU/Hr (Typ.), 682 BTU/Hr (Typ.), 682 BTU/Hr (Max.) 101.5 W 0.5 W 0.5 W Yes (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes Yes (~23.9, US Suffix Only) Yes (CO2 Measured) rSign Control / Control+, SuperSign English, French, German, Spanish, Remote Slim Wall Mount (OLW480 A/B), Normal Wall Mount (OLW480 A/B)	Auto Brightness Sensor (External IF Play, Fail Over, Image (Booting Logo in (Screen Rotation, External Input g, Control Manager, 3rd Party Comp ik Ready, Beacon, HDMI-CEC³), SI S 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 130 W / 180 W 444 BTU/Hr (Typ.), 614 BTU/Hr (Max.) 91 W 0.5 W 7es (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes Yes (-'23.9, US Suffix Only) Yes (CO2 Measured) WB, SuperSign Cloud, Promota (No Ussian, Japanese, Portugues (Europ e Controller, Power Cord, QSG, Reg Slim Wall Mount (WB21LM A/B), Normal Wall Mount (OLW480 A/B)	R), Acceleration (Gyro) Sensor), Lo Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile I satibility (Cisco Certi, Crestron Co erver Setting, webRTC, Pro:Idiom 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 120 W / 160 W 409 BTU/Hr (Typ.), 546 BTU/Hr (Typ.), 546 BTU/Hr (Max.) 84 W 0.5 W Yes (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes Yes (-'23.9, US Suffix Only) Yes (CO2 Measured) at Available for EU/CIS), Mobile CI chinese (Original), Portugues (Braz e), Dutch, Czech, Greek, Türkiye, A ulation Book, 3.5mm to RS-232C Slim Wall Mount (WB21LM A/B), Normal Wall Mount (OLW480 A/B) Wall Mount Adapter (AM-B330S)	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync), Mode Setting (Max. 15 × 15), Innected®²)), Smart Energy Saving, 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-in Power 100 W / 140 W 341 BTU/Hr (Typ.), 478 BTU/Hr (Max.) 70 W 0.5 W Ves (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes Yes (~'23.9, US Suffix Only) Yes (CO2 Measured) MS, LG ConnectedCare ⁴) sil), rabic Adapter Slim Wall Mount (WB21LM A/B), Normal Wall Mount (LSW240 A/B)	
Operating Conditions Power Sound Certifications Software Compatibility Language Accessories	Internal Memory 16 GB, Built-in webOS 6.0, Local Contents Schee PIP, PBP (4), Screen Share Setting Data Cloning, SNMP, ISM Operation Temperature Operation Humidity Power Type Typ. / Max. BTU (British Thermal Cabinet) Smart Energy Saving, -70% DPM Power Off Built-in Speakers Safety EMC ERP / Energy Star ePEAT (US only) ISTA6 Carbon Trust SuperSign CMS, Super Sw Basic Optional Warranty Tilt (Face Down)	Wi-Fi, Sensor (Temperature Sensor, Aduling, Group Manager, USB Plug & F, Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing, PM Mode, Wake on LAN, Networ 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 145 W / 200 W 495 BTU/Hr (Typ.), 682 BTU/Hr (Typ.), 682 BTU/Hr (Max.) 101.5 W 0.5 W 0.5 W Yes (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes Yes (~23.9, US Suffix Only) Yes (CO2 Measured) rSign Control / Control+, SuperSign English, French, German, Spanish, Remote Slim Wall Mount (OLW480 A/B), Normal Wall Mount (OLW480 A/B)	Auto Brightness Sensor (External IF Play, Fail Over, Image (Booting Logo on (Screen Rotation, External Input g, Cortrol Manager, 3rd Party Comp k Ready, Beacon, HDMI-CEC³), SI S 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 130 W / 180 W 444 BTU/Hr (Typ.), 614 BTU/Hr (Max.) 91 W 0.5 W Yes (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes Yes (-'23.9, US Suffix Only) Yes (CO2 Measured) WB, SuperSign Cloud, Promota (No ussian, Japanese, Portugues (Europ e Controller, Power Cord, QSG, Reg Slim Wall Mount (WB21LM A/B), Normal Wall Mount (OLW480 A/B) Wall Mount Adapter (AM-B330S)	R), Acceleration (Gyro) Sensor), Lo Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile I vaibility (Cisco Certi, Crestron Coerver Setting, webRTC, Pro:Idiom 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 120 W / 160 W 409 BTU/Hr (Typ.), 546 BTU/Hr (Max.) 84 W 0.5 W 7es (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes Yes (-'23.9, US Suffix Only) Yes (CO2 Measured) at Available for EU/CIS), Mobile CI Chinese (Original), Portugues (Braze), Dutch, Czech, Greek, Türkiye, Aulation Book, 3.5mm to RS-232C Slim Wall Mount (WB21LM A/B), Normal Wall Mount (OLW480 A/B) Wall Mount Adapter (AM-B330S) Limited	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync), Mode Setting (Max. 15 × 15), Innected®²)), Smart Energy Saving, 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-in Power 100 W / 140 W 341 BTU/Hr (Typ.), 478 BTU/Hr (Max.) 70 W 0.5 W Ves (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes Yes (~'23.9, US Suffix Only) Yes (CO2 Measured) MS, LG ConnectedCare ⁴) slil), rabic Adapter Slim Wall Mount (WB21LM A/B), Normal Wall Mount (LSW240 A/B)	
Operating Conditions Power Sound Certifications Software Compatibility Language Accessories	Internal Memory 16 GB, Built-in webOS 6.0, Local Contents Schee PIP, PBP (4), Screen Share Setting Data Cloning, SNMP, ISM Operation Temperature Operation Humidity Power Type Typ. / Max. BTU (British Thermal Cabinet) Smart Energy Saving, -70% DPM Power Off Built-in Speakers Safety EMC ERP / Energy Star ePEAT (US only) ISTA6 Carbon Trust SuperSign CMS, Super Sw Basic Optional Warranty	Wi-Fi, Sensor (Temperature Sensor, Aduling, Group Manager, USB Plug & F, Video Tag (4), Play via URL, Rotatio Method, Auto Set ID, Status Mailing, PM Mode, Wake on LAN, Networ 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 145 W / 200 W 495 BTU/Hr (Typ.), 682 BTU/Hr (Max.) 101.5 W 0.5 W 0.5 W Yes (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes Yes (-'23.9, US Suffix Only) Yes (CO2 Measured) rSign Control / Control+, SuperSign English, French, German, Spanish, Ita redish, Finnish, Norwegian, Danish, Remote Slim Wall Mount (OLW480 A/B) Wall Mount Adapter (AM-B330S)	Auto Brightness Sensor (External IF Play, Fail Over, Image (Booting Logo on (Screen Rotation, External Input g, Fail Over, Image (Booting Logo on (Screen Rotation, External Input g, Fail Over, Image (Booting Logo on (Screen Rotation, External Input g, Fail Over, Image (Booting Logo on (Screen Rotation, External Input g, Fail Over, Sor (Sor (Sor (Sor (Sor (Sor (Sor (Sor	R), Acceleration (Gyro) Sensor), Lo Image, No Signal Image), Sync (R Rotation), Gapless Playback, Tile I vaibility (Cisco Certi, Crestron Coerver Setting, webRTC, Pro:Idiom 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-In Power 120 W / 160 W 409 BTU/Hr (Typ.), 546 BTU/Hr (Max.) 84 W 0.5 W 7es (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes Yes (-'23.9, US Suffix Only) Yes (CO2 Measured) at Available for EU/CIS), Mobile CI Chinese (Original), Portugues (Braze), Dutch, Czech, Greek, Türkiye, Aulation Book, 3.5mm to RS-232C Slim Wall Mount (WB21LM A/B), Normal Wall Mount (OLW480 A/B) Wall Mount Adapter (AM-B330S) Limited	cal Key Operation, Built-in Speaker, S-232C Sync, Local Network Sync), Mode Setting (Max. 15 × 15), Innected®²)), Smart Energy Saving, 32°F to 104°F 0°C to 40°C 10% to 80% 100 to 240 Vac, 50/60 Hz Built-in Power 100 W / 140 W 341 BTU/Hr (Typ.), 478 BTU/Hr (Max.) 70 W 0.5 W Ves (10 W x 2) CB / NRTL FCC Class "B" / CE / KC Yes (NewErP) / Yes Yes Yes (~'23.9, US Suffix Only) Yes (CO2 Measured) MS, LG ConnectedCare ⁴) sil), rabic Adapter Slim Wall Mount (WB21LM A/B), Normal Wall Mount (LSW240 A/B)	

¹⁾The luminosity ratio of Full Black / Full White color on video input condition.
²⁾Network based control.
³⁾Compatibility may differ by equipment.
⁴⁾The availability can differ by region.







^{*} Product lifespan will vary depending on usage. LG makes no warranties to this specification but rather defers to the limited warranty that accompanies the product.
** Specifications are subject to change without notice. Please make sure to check the product manual for details about product usage.