

BRIGHTSIGN LS

SIGNATURE BRIGHTSIGN RELIABILITY. AFFORDABLE ENTRY-LEVEL PERFORMANCE.

BrightSign's fully featured commercial-grade player provides a far superior alternative to the consumer devices sometimes chosen for price-sensitive installations. Based on the award-winning BrightSign HD platform, BrightSign LS delivers our signature reliability and affordability. A robust feature set, including H.265 and Full HD video decoding, entry-level HTML5 performance, USB 2.0 (type C), and networking, is provided in a very small form factor.



BrightSign LS424

Entry-Level Media Player



The small form, commercial-grade BrightSign LS424 is fully featured to run circles around the competition and is perfect for simple streaming applications and large deployments of common content. Network connected and featuring H.265 and 1080p60 video playback, entry-level HTML5 support, USB (type C) interactivity and analog stereo audio via the USB port with a specialized optional BrightSign USB to Audio cable.

Features



1080p60 single decode



Zones



H.265



Interactive



HDR10 &



Live Feeds



Entry-Level



Geo-Fencing



IP Streaming



Sian Preview



BrightBeacon™

Tagging



Video Walls

App



AutoWall™



Snapshot



Networking





SPECIFICATIONS

MODEL VIDEO ENGINE DECODER Single 1080p60 video decoding X MEDIA FORMATS Video Codecs: H.265, H.264(MPEG-4, Part 10), MPEG-2, MPEG-1 Video Containers. ts, mpg, vob, mov, mp4, m2ts X Images: BMP, JPEG, PNG Audio: MP2, MP3, AAC, and WAV (AC3 is passed through) X HTML5 X (Entry-level) DISPLAY RESOLUTIONS 1920x 1200, 1920x 1080x24/25/29.97/30/50/59.9 4460p, 1920x 1080x25/39 94/60/, 1600x 1200x60p, 1440x 1080x60/75p, 1280x960x60p, 75p, 1260x760x60p, 1280x 160x60y, 75p, 1280x960x60p, 75p, 1260x760x60p, 1280x80x60p, 1280x760x60p, 1280x760p, 1280x760x60p, 1280x760x60p, 1280x7		
Single 1080p60 video decoding X	MODEL	LS424
MEDIA FORMATS Video Codecs: H.265, H.264(MPEG-4, Part 10), MPEG-2, MPEG-1 Video Containers: .ts, .mpg, .vob, .mov, .mp4, .m2ts X Images: BMP, JPEG, PNG X Audio: MP2, MP3, AAC, and WAV (AC3 is passed through) X HTML5 X (Entry-level) DISPLAY RESOLUTIONS 1920x1200, 1920x1080x20/25/29.97/30/50/59.9 4/60p, 1920x1080x50/59.94/60j, 1600x1200x60p, 1280x768x60p, 1280x108x00x75p, 1240x300x60/75p, 1240x300x60/75p, 120x800x60p, 1280x768x60p, 1280x720x30 /59.94/60p, 1024x768x60p, 800x600x60p, 1280x720x50 /59.94/60p, 1024x768x60p, 800x600x60/75p, 720x576x50p/50i, 720x480x59.94/60p/60i, 640x480x60p X HARDWARE INTERFACES External micro SD Slot (SDHC and SDXC); SDHC storage up to 32GB SDXC storage up to 2TB X USB High Speed Host Port (also supports content updates) X (Type C) Analog Stereo Audio (requires USB adapter cable: part #CBL-USBC to Analog Audio) X HDMI 1.4a Out X Ethernet (100 base T) X M.2 (E) Keyed Wi-Fi/Bluetooth Connector X Wi-Fi External Antenna Connector (optional) X Status LEDs Power Reset and Service Buttons X FEATURES X H.265 Decoding: smaller file sizes and lower bitrates than H.264 </td <td>VIDEO ENGINE DECODER</td> <td></td>	VIDEO ENGINE DECODER	
Video Codecs: H.265, H.264(MPEG-4, Part 10), MPEG-2, MPEG-1 Video Containers: .ts, .mpg, .vob, .mov, .mp4, .m2ts X Images: BMP, JPEG, PNG X Audio: MP2, MP3, AAC, and WAV (AC3 is passed through) X HTML5 X (Entry-level) DISPLAY RESOLUTIONS 1920x1200, 1920x1080x24/25/29.97/30/50/59.9 4/60p, 1920x1080x24/25/29.97/30/50/59.9 4/60p, 1920x1080x50/59.94/60j, 1600x1200x60p, 1440x1050x60/75p, 1440x1900x60/75p, 1280x60x60p, 1280x1024x60/75p, 1280x960x60p, 1280x4080x60p, 1280x1024x60/75p, 1280x960x60p, 1280x4080x60p, 1280x1024x60/75p, 1280x960x60p, 1024x768x60p, 1280x00x00x60/75p, 720x480x59.94/60p, 1024x768x60p, 800x600x60/75p, 720x480x59.94/60p/60j, 400x480x60p HARDWAREINTERFACES External micro SD Slot (SDHC and SDXC); SDHC storage up to 32GB SDXC storage up to 2TB USB High Speed Host Port (also supports content updates) X (Type C) Analog Stereo Audio (requires USB adapter cable: part #CBL-USBC to Analog Audio) HDMI 1.4a Out X Ethernet (100 base T) X M.2 (E) Keyed Wi-Fi/Bluetooth Connector X Wi-Fi External Antenna Connector (optional) X Status LEDs Power Reset and Service Buttons X FEATURES H.265 Decoding: smaller file sizes and lower bitrates than L.264 HDR10 & HLG X HTML5: hardware-accelerated engine that plays modular HTML assets flawlessly alongside high-bandwidth video BrightBeacon™; 2-way Bluetooth/Beacon communication between mobile devices & signage (requires: wireless/ Bluetooth module) Video Walls: synchronized playback across multiple displays X AutoWall™; embraces the power of HTML5 to create unique	Single 1080p60 video decoding	X
Video Containers: .ts, .mpg, .vob, .mov, .mp4, .m2ts X Images: BMP, JPEG, PNG X Audio: MP2, MP3, AAC, and WAV (AC3 is passed through) X HTML5 X (Entry-level) DISPLAY RESOLUTIONS X (Entry-level) 1920x1200, 1920x1080x24/25/29.97/30/50/59.9 4/60p, 1920x1080x50/59.94/60i, 1600x1200x60p, 1440x1050x60/75p, 1440x900x60/75p, 1360x768x60p, 1280x1024x60/75p, 1280x720x50 /59.94/60p, 1024x768x60p, 800x600x60/75p, 720x576x50p/50i, 720x480x59.94/60p/60i, 640x480x60p X HARDWARE INTERFACES External micro SD Slot (SDHC and SDXC); SDHC storage up to 32GB SDXC storage up to 2TB X USB High Speed Host Port (also supports content updates) X (Type C) Analog Stereo Audio (requires USB adapter cable: part #CBL-USBC to Analog Audio) X HDMI 1.4a Out X Ethernet (100 base T) X M.2 (E) Keyed Wi-Fi/Bluetooth Connector X Wi-Fi External Antenna Connector (optional) X Status LEDs Power Reset and Service Buttons X FEATURES X H-265 Decoding: smaller file sizes and lower bitrates than H.264 X HDR10 & HLG X HTML5: hardware-accelerated engine that plays modular HTML assets flawlessly alongside high-bandwidth video X BrightBeacon™: 2-way Bluetooth/Beacon communication between mobile devices & signage (requires: wireless/Bluetooth module) X Video Walls: synchronized playback across multiple displays X AutoWall™: embraces the power of HTML5 to create unique	MEDIA FORMATS	
Images: BMP, JPEG, PNG Audio: MP2, MP3, AAC, and WAV (AC3 is passed through) AUDISPLAY RESOLUTIONS 1920x1200, 1920x1080x24/25/29.97/30/50/59.9 4/60p, 1920x1080x50/59.94/60i, 1600x1200x60p, 1440x105x60/75p, 1440x900x60/75p, 1360x768x60p, 1280x768x60/75p, 1280x960x60p, 1280x800x60p/75p, 1280x768x60p, 1280x720x50 //59.94/60p, 1024x768x60p, 800x600x60/75p, 720x576x50p/50i, 720x480x59.94/60p/60i, 640x480x60p HARDWARE INTERFACES External micro SD Slot (SDHC and SDXC); SDHC storage up to 32GB SDXC storage up to 2TB USB High Speed Host Port (also supports content updates) X (Type C) Analog Stereo Audio (requires USB adapter cable: part #CBL- USBC to Analog Audio) HDMI 1.4a Out X Ethernet (100 base T) M.2 (E) Keyed Wi-Fi/Bluetooth Connector X Wi-Fi External Antenna Connector (optional) X Status LEDs Power Reset and Service Buttons X FEATURES H.265 Decoding: smaller file sizes and lower bitrates than H.264 HDR10 & HLG X K (Entry-level) X (Entry-level) X (Entry-level) Video Walls: synchronized playback across multiple displays X AutoWall**: embraces the power of HTML5 to create unique		X
Audio: MP2, MP3, AAC, and WAV (AC3 is passed through) AT X (Entry-level) DISPLAY RESOLUTIONS 1920x1200, 1920x1080x24/25/29.97/30/50/59.9 4/60p, 1920x1080x50/59.94/60i, 1600x1200x60p, 1440x1050x60/75p, 1440x900x60/75p, 1360x768x60p, 1280x1024x60/75p, 1280x960x60p, 1280x800x60p/75p, 1280x768x60p, 1280x720x50 /59.94/60p, 1024x768x60p, 800x600x60/75p, 720x576x50p/50i, 720x480x59.94/60p/60i, 640x480x60p HARDWARE INTERFACES External micro SD Slot (SDHC and SDXC); SDHC storage up to 32GB SDXC storage up to 2TB USB High Speed Host Port (also supports content updates) X (Type C) Analog Stereo Audio (requires USB adapter cable: part #CBL- USBC to Analog Audio) HDMI 1.4a Out X tethernet (100 base T) X. M.2 (E) Keyed Wi-Fi/Bluetooth Connector X Wi-Fi External Antenna Connector (optional) X Status LEDs Reset and Service Buttons X FEATURES H_265 Decoding: smaller file sizes and lower bitrates than H_264 HDR10 & HLG X (Entry-level) BrightBeacon TM : 2-way Bluetooth/Beacon communication between mobile devices & signage (requires: wireless/ Bluetooth module) Video Walls: synchronized playback across multiple displays X AutoWall**: embraces the power of HTML5 to create unique	Video Containers: .ts, .mpg, .vob, .mov, .mp4, .m2ts	X
HTML5 DISPLAY RESOLUTIONS 1920x1200, 1920x1080x24/25/29.97/30/50/59.9 4/60p, 1920x1080x50/59.94/60i, 1600x1200x60p, 1440x105x060/75p, 1460x90x60/75p, 1360x768x60p, 1280x1024x60/75p, 1280x960x60p, 1280x1024x60/75p, 1280x960x60p, 1280x96x96, 800x600x60/75p, 720x576x50p/50i, 720x480x59.94/60p/60i, 640x480x60p HARDWARE INTERFACES External micro SD Slot (SDHC and SDXC); SDHC storage up to 32GB SDXC storage up to 2TB USB High Speed Host Port (also supports content updates) X (Type C) Analog Stereo Audio (requires USB adapter cable: part #CBL-USBC to Analog Audio) HDMI 1.4a Out X Ethernet (100 base T) X M.2 (E) Keyed Wi-Fi/Bluetooth Connector X Wi-Fi External Antenna Connector (optional) X Status LEDs Reset and Service Buttons X FEATURES H_265 Decoding: smaller file sizes and lower bitrates than X H_264 HDR10 & HLG X (Entry-level) BrightBeacon TM : 2-way Bluetooth/Beacon communication between mobile devices & signage (requires: wireless/ Bluetooth module) Video Walls: synchronized playback across multiple displays X AutoWall TM : embraces the power of HTML5 to create unique	Images: BMP, JPEG, PNG	X
DISPLAY RESOLUTIONS 1920x1200, 1920x1080x24/25/29.97/30/50/59.9 4/60p, 1920x1080x50/59.94/60i, 1600x1200x60p, 1440x1050x60/75p, 1440x900x60/75p, 1360x768x60p, 1280x1024x60/75p, 1280x960x60p, 1280x20x50/59.94/60p, 1280x20x50, 1280x720x50 /59.94/60p, 1280x768x60p, 800x600x60/75p, 720x576x50p/50i, 720x480x59.94/60p/60i, 40x480x60p HARDWARE INTERFACES External micro SD Slot (SDHC and SDXC); SDHC storage up to 32GB SDXC storage up to 2TB USB High Speed Host Port (also supports content updates) X (Type C) Analog Stereo Audio (requires USB adapter cable: part #CBL- USBC to Analog Audio) HDMI 1.4a Out X Ethernet (100 base T) M.2 (E) Keyed Wi-Fi/Bluetooth Connector X Wi-Fi External Antenna Connector (optional) X Status LEDs Power Reset and Service Buttons X FEATURES H_265 Decoding: smaller file sizes and lower bitrates than H_264 HDR10 & HLG X (Entry-level) BrightBeacon™: 2-way Bluetooth/Beacon communication between mobile devices & signage (requires: wireless/Bluetooth module) Video Walls: synchronized playback across multiple displays X AutoWall™: embraces the power of HTML5 to create unique	Audio: MP2, MP3, AAC, and WAV (AC3 is passed through)	X
1920x1200, 1920x1080x24/25/29.97/30/50/59.9 4/60p, 1920x1080x50/59.94/60i, 1600x1200x60p, 1440x1050x60/75p, 1240x900x60/75p, 1360x768x60p, 1280x1024x60/75p, 1280x720x50 /59.94/60p, 1224x768x60p, 1280x768x60p, 1280x720x50 /59.94/60p, 1024x768x60p, 800x600x60/75p, 720x576x50p/50i, 720x480x59.94/60p/60i, 640x480x60p HARDWARE INTERFACES External micro SD Slot (SDHC and SDXC); SDHC storage up to 32GB 5DXC storage up to 27B USB High Speed Host Port (also supports content updates) X (Type C) Analog Stereo Audio (requires USB adapter cable: part #CBL- USBC to Analog Audio) HDMI 1.4a Out X Ethernet (100 base T) M.2 (E) Keyed Wi-Fi/Bluetooth Connector X Wi-Fi External Antenna Connector (optional) X Status LEDs Power Reset and Service Buttons X FEATURES H_265 Decoding: smaller file sizes and lower bitrates than H_264 HDR10 & HLG X X (Entry-level) HTML5: hardware-accelerated engine that plays modular HTML assets flawlessly alongside high-bandwidth video RightBeacon™: 2-way Bluetooth/Beacon communication between mobile devices & signage (requires: wireless/ Bluetooth module) Video Walls: synchronized playback across multiple displays X AutoWall™: embraces the power of HTML5 to create unique	HTML5	X (Entry-level)
4/60p, 1926x1080x50/59.94/60i, 1600x1200x60p, 1440x1050x60/75p, 1440x900x60/75p, 1360x768x60p, 1280x1024x60/75p, 1280x920x60x60p, 1280x800x60p/75p, 1280x768x60p, 1280x720x50 /59.94/60p, 1024x768x60p, 800x600x60/75p, 720x576x50p/50i, 720x480x59.94/60p/60i, 640x480x60p HARDWARE INTERFACES External micro 5D Slot (SDHC and SDXC); SDHC storage up to 32GB SDXC storage up to 2TB USB High Speed Host Port (also supports content updates) X (Type C) Analog Stereo Audio (requires USB adapter cable: part #CBL- USBC to Analog Audio) HDMI 1.4a Out X Ethernet (100 base T) M.2 (E) Keyed Wi-Fi/Bluetooth Connector X Wi-Fi External Antenna Connector (optional) X Status LEDs Power Reset and Service Buttons X FEATURES H_265 Decoding: smaller file sizes and lower bitrates than H_264 HDR10 & HLG X K (Entry-level) BrightBeacon™: 2-way Bluetooth/Beacon communication between mobile devices & signage (requires: wireless/ Bluetooth module) Video Walls: synchronized playback across multiple displays X AutoWall™: embraces the power of HTML5 to create unique	DISPLAY RESOLUTIONS	
External micro SD Slot (SDHC and SDXC); SDHC storage up to 32GB SDXC storage up to 2TB USB High Speed Host Port (also supports content updates) X (Type C) Analog Stereo Audio (requires USB adapter cable: part #CBL-USBC to Analog Audio) HDMI 1.4a Out X Ethernet (100 base T) X M.2 (E) Keyed Wi-Fi/Bluetooth Connector X Wi-Fi External Antenna Connector (optional) X Status LEDs Power Reset and Service Buttons X FEATURES H.265 Decoding: smaller file sizes and lower bitrates than H.264 HDR10 & HLG X HTML5: hardware-accelerated engine that plays modular HTML assets flawlessly alongside high-bandwidth video X (Entry-level) BrightBeacon TM : 2-way Bluetooth/Beacon communication between mobile devices & signage (requires: wireless/Bluetooth module) Video Walls: synchronized playback across multiple displays X AutoWall TM : embraces the power of HTML5 to create unique	4/60p, 1920x1080x50/59.94/60i, 1600x1200x60p, 1440x1050x60/75p, 1440x900x60/75p, 1360x768x60p, 1280x1024x60/75p, 1280x960x60p, 1280x800x60p/75p, 1280x768x60p, 1280x720x50 /59.94/60p, 1024x768x60p, 800x600x60/75p, 720x576x50p/50i, 720x480x59.94/60p/60i,	х
USB High Speed Host Port (also supports content updates) Analog Stereo Audio (requires USB adapter cable: part #CBL-USBC to Analog Audio) HDMI 1.4a Out Ethernet (100 base T) M.2 (E) Keyed Wi-Fi/Bluetooth Connector X Wi-Fi External Antenna Connector (optional) Status LEDs Power Reset and Service Buttons **Reset and Service Buttons** **H_265 Decoding: smaller file sizes and lower bitrates than H.264 HDR10 & HLG X **HTML5: hardware-accelerated engine that plays modular HTML assets flawlessly alongside high-bandwidth video BrightBeacon™: 2-way Bluetooth/Beacon communication between mobile devices & signage (requires: wireless/Bluetooth module) Video Walls: synchronized playback across multiple displays AutoWall™: embraces the power of HTML5 to create unique	HARDWARE INTERFACES	
Analog Stereo Audio (requires USB adapter cable: part #CBL-USBC to Analog Audio) HDMI 1.4a Out Ethernet (100 base T) M.2 (E) Keyed Wi-Fi/Bluetooth Connector X Wi-Fi External Antenna Connector (optional) Status LEDs Power Reset and Service Buttons X FEATURES H.265 Decoding: smaller file sizes and lower bitrates than H.264 HDR10 & HLG X HTML5: hardware-accelerated engine that plays modular HTML assets flawlessly alongside high-bandwidth video X (Entry-level) BrightBeacon™: 2-way Bluetooth/Beacon communication between mobile devices & signage (requires: wireless/ Bluetooth module) Video Walls: synchronized playback across multiple displays X AutoWall™: embraces the power of HTML5 to create unique		X
USBC to Analog Audio) HDMI 1.4a Out Ethernet (100 base T) M.2 (E) Keyed Wi-Fi/Bluetooth Connector X Wi-Fi External Antenna Connector (optional) X Status LEDs Power Reset and Service Buttons X FEATURES H.265 Decoding: smaller file sizes and lower bitrates than H.264 HDR10 & HLG X HTML5: hardware-accelerated engine that plays modular HTML assets flawlessly alongside high-bandwidth video BrightBeacon™: 2-way Bluetooth/Beacon communication between mobile devices & signage (requires: wireless/ Bluetooth module) Video Walls: synchronized playback across multiple displays X AutoWall™: embraces the power of HTML5 to create unique	USB High Speed Host Port (also supports content updates)	X (Type C)
Ethernet (100 base T) M.2 (E) Keyed Wi-Fi/Bluetooth Connector X Wi-Fi External Antenna Connector (optional) X Status LEDs Power Reset and Service Buttons X FEATURES H.265 Decoding: smaller file sizes and lower bitrates than H.264 HDR10 & HLG X HTML5: hardware-accelerated engine that plays modular HTML assets flawlessly alongside high-bandwidth video X (Entry-level) BrightBeacon TM : 2-way Bluetooth/Beacon communication between mobile devices & signage (requires: wireless/ Bluetooth module) Video Walls: synchronized playback across multiple displays X AutoWall TM : embraces the power of HTML5 to create unique		Х
M.2 (E) Keyed Wi-Fi/Bluetooth Connector X Wi-Fi External Antenna Connector (optional) X Status LEDs Power Reset and Service Buttons X FEATURES H.265 Decoding: smaller file sizes and lower bitrates than H.264 HDR10 & HLG X HTML5: hardware-accelerated engine that plays modular HTML assets flawlessly alongside high-bandwidth video BrightBeacon™: 2-way Bluetooth/Beacon communication between mobile devices & signage (requires: wireless/ Bluetooth module) Video Walls: synchronized playback across multiple displays X AutoWall™: embraces the power of HTML5 to create unique	HDMI 1.4a Out	X
Wi-Fi External Antenna Connector (optional) X Status LEDs Power Reset and Service Buttons X FEATURES H.265 Decoding: smaller file sizes and lower bitrates than H.264 HDR10 & HLG X HTML5: hardware-accelerated engine that plays modular HTML assets flawlessly alongside high-bandwidth video BrightBeacon™: 2-way Bluetooth/Beacon communication between mobile devices & signage (requires: wireless/ Bluetooth module) Video Walls: synchronized playback across multiple displays X AutoWall™: embraces the power of HTML5 to create unique	Ethernet (100 base T)	X
Status LEDs Power Reset and Service Buttons X FEATURES H.265 Decoding: smaller file sizes and lower bitrates than H.264 HDR10 & HLG X HTML5: hardware-accelerated engine that plays modular HTML assets flawlessly alongside high-bandwidth video BrightBeacon™: 2-way Bluetooth/Beacon communication between mobile devices & signage (requires: wireless/Bluetooth module) Video Walls: synchronized playback across multiple displays X AutoWall™: embraces the power of HTML5 to create unique	M.2 (E) Keyed Wi-Fi/Bluetooth Connector	X
Reset and Service Buttons X FEATURES H.265 Decoding: smaller file sizes and lower bitrates than H.264 RDR10 & HLG X HTML5: hardware-accelerated engine that plays modular HTML assets flawlessly alongside high-bandwidth video BrightBeacon™: 2-way Bluetooth/Beacon communication between mobile devices & signage (requires: wireless/ Bluetooth module) Video Walls: synchronized playback across multiple displays X AutoWall™: embraces the power of HTML5 to create unique	Wi-Fi External Antenna Connector (optional)	X
H.265 Decoding: smaller file sizes and lower bitrates than H.264 HDR10 & HLG X HTML5: hardware-accelerated engine that plays modular HTML assets flawlessly alongside high-bandwidth video X (Entry-level) BrightBeacon™: 2-way Bluetooth/Beacon communication between mobile devices & signage (requires: wireless/ Bluetooth module) Video Walls: synchronized playback across multiple displays X AutoWall™: embraces the power of HTML5 to create unique	Status LEDs	Power
H.265 Decoding: smaller file sizes and lower bitrates than H.264 HDR10 & HLG X HTML5: hardware-accelerated engine that plays modular HTML assets flawlessly alongside high-bandwidth video BrightBeacon™: 2-way Bluetooth/Beacon communication between mobile devices & signage (requires: wireless/ Bluetooth module) Video Walls: synchronized playback across multiple displays X AutoWall™: embraces the power of HTML5 to create unique	Reset and Service Buttons	X
H.264 HDR10 & HLG X HTML5: hardware-accelerated engine that plays modular HTML assets flawlessly alongside high-bandwidth video BrightBeacon™. 2-way Bluetooth/Beacon communication between mobile devices & signage (requires: wireless/Bluetooth module) Video Walls: synchronized playback across multiple displays X AutoWall™: embraces the power of HTML5 to create unique	FEATURES	
HTML5: hardware-accelerated engine that plays modular HTML5: hardware-accelerated engine that plays modular HTML assets flawlessly alongside high-bandwidth video BrightBeacon™: 2-way Bluetooth/Beacon communication between mobile devices & signage (requires: wireless/Bluetooth module) Video Walls: synchronized playback across multiple displays X AutoWall™: embraces the power of HTML5 to create unique		Х
HTML assets flawlessly alongside high-bandwidth video BrightBeacon™: 2-way Bluetooth/Beacon communication between mobile devices & signage (requires: wireless/ Bluetooth module) Video Walls: synchronized playback across multiple displays X AutoWall™: embraces the power of HTML5 to create unique	HDR10 & HLG	X
between mobile devices & signage (requires: wireless/Bluetooth module) X Video Walls: synchronized playback across multiple displays X AutoWall™: embraces the power of HTML5 to create unique		X (Entry-level)
AutoWall™: embraces the power of HTML5 to create unique	between mobile devices & signage (requires: wireless/	X
	Video Walls: synchronized playback across multiple displays	X
		Х

MODEL	LS424
Zones: playback multiple content types on a single screen	X
IP Streaming: play streaming media	X
Interactivity: trigger playback from virtually any type of interactive device via a multitude of interactive ports	X (USB, UDP)
Live Feeds: Live Data, Live Text, MRSS, Twitter, Flickr, etc.	X
Tagging: BrightSign Network users can assign media and player tags for highly targeted content distribution	Х
BrightSign App: update signs with an iOS device	Х
Geo-Fencing: trigger playback based on location (requires USB dongle)	Х
Sign Preview: preview presentation playback in BrightAuthor	Х
Remote Snapshot: remotely view a snapshot image of the display's playback	Х
Networking: update, manage and schedule your signage	Х
B-deploy: A setup feature to deploy many players at once	X
SOFTWARE	
Free BrightAuthor Software	X
BrightSign Networking Options	X
ACCESSORIES	
USB Button Pads	X
Wireless/Bluetooth Module	X
MicroSD Class 10 Cards (various capacities)	X
USB-C to Audio cable (part #CBL-USBC to Analog Audio)	X
MISCELLANEOUS	
Dimensions (W x H x D)	96.8 x 23.7 x 144.3mm or 3.8 x 0.9 x 5.7 in
Weight	5.6 oz
Power	5V/2A (10 Watts)USB compatible power
Multi-Country Power & Regulatory Approvals	X
Built-in Wall Mounting Brackets	Х
1 year warranty, parts and labor*	X
*2 year warranty, parts and labor, for units shipped from an EU or UK dist UK address.	tribution center and to an EU or