

10.1" Display with BrightSign Built-In HD Series 4 Player and Integrated LED Lights

Touch: MBS-1080C-POE-L



A truly brilliant, smart, and professional tablet With BrightSign HS124 Player Built-In Digital Signage Module and LED lights

10.1" Wide Viewing Angle Conference Room Scheduling Solution

Two trusted powerhouse digital signage leaders—Mimo Monitors and BrightSign—have teamed up to bring you the brand new Mimo Vue with BrightSign Built-In. Bringing to market a fully encompassing, reliable, all-in-one digital signage solution, this new partnership leverages the power of the Mimo Vue technology and integrates the industry-leading BrightSign platform. The result is a high quality, easy-to-install solution that's immediately digital signage ready, making it extremely simple to use, especially for those already reliant on the BrightSign platform.

The Mimo Vue HD is the second generation of Mimo Monitors 10.1" monitor line. It features a modern zero bezel design, a nearly 180 degree viewing angle from its bright, high contrast, IPS screen, and a resolution of 1280x800, that can display in either landscape or portrait orientations. Available with an optional base, the VESA75 pattern on the back is available where wall or pole mounting is desired.

BrightSign Built-In

The BrightSign Built-In Digital Signage Module is an HD Series 4 class BrightSign player. The BrightSign Built-In module is compatible with all BrightSign software, services and supported CMS solutions.

Features:

- Integrated LED lights
- 10.1" diagonal, IPS, 16:10, 1280x800 Resolution, Viewing angles: 85/85/85/85, Contrast ratio: 800:1
- 10 point capacitive touch panel (optional)
- Optional Power over Ethernet (PoE+)
- Mechanical drawings available upon request
- Highly reliable media handling platform
- S/PDIF digital audio
- Engaging interactive controls via GPIO and UDP
- 1x USB 2.0
- Serial and IR control for expanded interactive options
- WiFi / Bluetooth Module (optional) MBS-WIFI1-OPT - enables Mimo Vue with BrightSign Built-In to network using Wi-Fi and operate BrightBeacon via Bluetooth
- Powerful video engine (HS124 supports Full HD 1080p60 single decode)
- Low-power, fan-less design
- HDMI output (HS124 supports 1.4) with CEC
- Mainstream HTML5 Engine
- 100baseT Ethernet

Applications:

- Kiosk information system
- Gaming and amusement
- POP/POS
- Conference Room Scheduling
- Elevator / In-Wall Digital Signage
- Interactive Consumer Engagement

BrightSign Touchless Solutions

Optional with a WiFi module



BrightLink

Phone assisted touchless engagement
Link to & control a display using a phone - no app or internet needed



BrightVoice™

Voice activated touchless engagement
Delivers a unique hands-free interactive experience



BrightMenu

Phone assisted touchless menus
Eliminate the risk of sharing menus by simply scanning a QR code to view on your phone



BLUEFOX.IO + BrightSign™

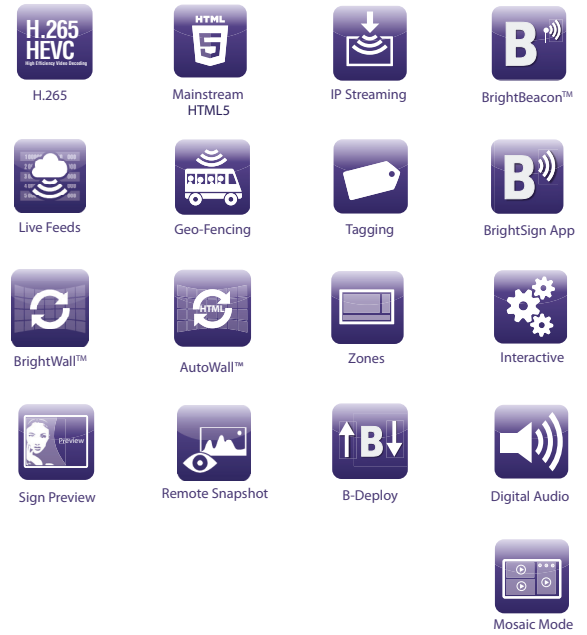
Measure real time occupancy & trigger signage
Count people by sensing smartphones & trigger signage - no app or beacon needed



Product Specifications

VIDEO ENGINE DECODER	1080p60 video decoding	X
MEDIA FORMATS	Video Codecs for Full HD: H.264, H.264 (MPEG-4, Part 10), MPEG-2, MPEG-1	X
	Video Containers for Full HD: 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
DISPLAY RESOLUTION	Upscaling to: 2840x24/25/29.97/30p	
	1920x1200, 1920x1080x24/25/29.97/30/50/59.9	
	4/60p, 1920x1080x50/59.94/60i, 1600x1200x60p,	
	1440x1050x60/75p, 1440x900x60/75p,	
	1360x768x60p, 1280x1024x60/75p, 1280x960x60p,	X
	1280x800x60p/75p, 1280x768x60p,	
	1280x720x50/59.94/60p, 1024x768x60p,	
	800x600x60/75p, 720x576x50p/50i,	
	720x480x59.94/60p/60i, 640x480x60p	
	HARDWARE CAPABLE INTERFACES	External micro SD Slot (SDHC and SDXC); SDHC. storage up to 32GB SDXC storage up to 2TB
USB 2.0 High Speed Host Port (also supports content updates)		X
Phoenix GPIO Port (4-pin bi-directional terminal block)		X
RS-232 Serial Port		X
IR In/Out		X
Audio Out (analog & digital)		X
HDMI Out		X (1.4)
Ethernet		X (100baseT)
M.2 (E) Keyed Wi-Fi/Bluetooth Connector (for the Wi-Fi module)		X
Status LEDs		Power, Error, Busy, Update
Reset and Service Buttons		X
Real Time Clock	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
WARRANTY	1 year warranty, parts and labor	X

BrightSign Features



BrightSign®

Built-In



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