

BrightWall Presentations

▼ BrightAuthor Version 4.7

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The BrightWall™ feature allows you to easily create, publish, and edit video-wall deployments. Video walls are created by synchronizing the playback of a number of players using Genlock. Each player is connected to a different screen on the wall, and the players are linked over a local network connection. Simple looping video playlists are the only presentation type supported by BrightWall. Images and interactive playlists are not supported: Use [this FAQ](#) to compare the capabilities of different synchronization options.

The process of publishing BrightWall presentations differs from publishing standard presentations. See the [Publishing a BrightWall Presentation](#) page for more information.

BrightWall Requirements

- **Video Files:** We recommend using the *.mp4* or *.mov* container for video files that make up a BrightWall presentation. Transport Stream (*.ts*) files are also supported, but they must begin with a presentation timestamp (PTS) offset of zero. Program Stream (MPEG-PS) files *are not* supported.

Note

It is possible to create a seamlessly looping video wall if the video files are formatted appropriately. See the [Seamless Looping FAQ](#) for more details.

- **Networking:** All players must be connected to the same network via Ethernet cable. We recommend using a dedicated switch or VLAN for BrightWall(s).
- **Multicast:** Multicast must be enabled on the network (BrightWall uses the PTPv2 network protocol). BrightWall uses the following multicast address: 224.0.126.10:1539.
- **Domain:** When multiple BrightWalls are operating on the same network, each concurrent presentation must have a different domain number, which is set when [creating the configuration file](#).

BrightWall Configuration

BrightWall Configuration

BrightSign Model: HD223

Connector type: HDMI

Screen resolution: 1920x1080x60p

Monitor orientation: Landscape

Monitor overscan: No overscan - use full screen
 Overscan - action safe area
 Overscan - title safe area

Number of rows: 2

Number of columns: 2

Domain: 0 (unique number (0-127) for each BrightWall™ on the network.)

Bezel Width and Height

By percentage

Bezel width percentage: 0 %

Bezel height percentage: 0 %

By measurement

Bezel width (mm): 0 Bezel height (mm): 0

Screen width (mm): 402 Screen height (mm): 375

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