

HARMONY VISUAL: FILE SPECIFICATIONS

ACCEPTABLE FILE TYPES - CLIENT PRODUCED CONTENT

If you choose to develop your own content for your digital signage network, the following file types and formats are acceptable for submission and use.

VIDEO

Preferred video format is H.264 video in an .MP4 container. We can also accept .MOV and .WMV files.

Aspect Ratio

Videos should be 16x9 format (widescreen). The media player will play video files of almost any size up to 1920 pixels x 1080 pixels. Video files should be no smaller than 1280 pixels x 720 pixels.

Bit Rate

Bit rates can vary widely based on the codec used. Typically a higher bit rate will yield a higher quality video. We prefer a constant bit rate of 12 Mbps.

COMPATIBLE FILE TYPES

Images

- JPEG or PNG format in RGB color mode
- Preferred dimensions of 1920 pixels x 1080 pixels at 72dpi resolution
- Minimum dimensions of 1280 pixels x 720 pixels at 72dpi resolution

Video

- Preferred format is H.264 video in an .MP4 container
- .MOV and .WMV files are also acceptable
- Preferred dimensions of 1920 pixels x 1080 pixels with a constant bit rate of 12 Mbps
- Minimum dimensions of 1280 pixels x 720 pixels with a constant bit rate of 12 Mbps

Flash Animation

- SWF format
- 24 frames per second
- Preferred dimensions of 1920 pixels x 1080 pixels
- Minimum dimensions of 1280 pixels x 720 pixels