Inspirence

Digital Signage Driver Reference Guide







The Bri-Tech Inspirence digital signage driver has been developed to be the easiest and fastest digital signage driver to set up and get working.

All you will need is a USB flash drive holding the video content you'd like to show on your digital signage display.

Simply name the USB flash drive "BRI-TECH" and store any video you'd like shown on the flash drive, and plug the drive into one of the USB ports on the Inspirence driver.

It does not matter into which USB port the drive is inserted, but for best performance, please connect any USB 3.0 or higher flash drive into a corresponding -blue- USB 3.0 port). If you're unsure of which USB port to connect your drive, choose either of the blue USB 3.0 ports. Once powered, the Inspirence board will -on startup- automatically search for, retrieve, and queue any video media stored on your inserted flash storage device. Please note that the player will queue files by extension (see below), then in alphanumerical order, please title your content files accordingly.

To switch media, simply switch off the device using its power switch, change the media on the flash drive, re-insert the flash drive into the Inspirence driver, and power it back on.

Note that the Inspirence board will only support video content with the following three file types:

.mov .mp4 .avi

The Inspirence driver will queue files in that order - regardless of filenames, then will queue alphabetically.

For assistance, please contact: info@bri-tech.com Technical Documentation



In the case that the content you'd like to show consists of photos or other still images, these images can be converted into a slide show video by leveraging the Export tools within Microsoft Powerpoint.

Simply create a slideshow whose slides contain the images you'd like played. Click on "File" \rightarrow "Export" \rightarrow "Create a Video" as shown above, set the legnth of time for which you'd like each image to remain on screen, ensure it's being rendered at Full HD (1080) or below, and click "Create Video" Transfer the newly created video onto your flash drive like you would any other piece of content for your Inspirence board.

Note: Full 4K video playback is possible on the Inspirence driver, but it requires that each video is rendered using the HEVC (H.265) video codec. If you'd like 4K video content prepared for you, please contact Inspirence video production services.





Another option for converting your photos to a video slideshow, if you are using MacOS, is to use iMovie. iMovie is a video creation tool at its core, so creating a slideshow using this software is typically rather easily accomplished. Simply drag your content (images) onto the video timeline or into the video project window, add transitions, and export the video, as shown above. Once again, please ensure the video is rendered at Full HD (1080) or lower quality, else video playback will be interrupted or choppy.

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