US Freedom Pavilion- Special Events Tech Menu

All requests, layouts, media, and run of show need to be finalized and delivered to A/V department **72 hours** before your events start time. Testing of Media received after this **72 hour** period is not guaranteed and you run the risk of not having time to make corrections and may be subject to a penalty fee. No further changes can happen once the event has started.

**All Events in this room will need at least 1 technician assigned**

**Audio:**

**Board:** Yamaha CL3 with 1608-D2 stagebox at FOH and 3224-D2 stagebox behind stage- Up to 6 wireless handheld channels and 10 wired mics. Total 16 Channels of audio.

Speakers Self Powered (in alternate use mode):

- 2 Main – Meyer- Cal 64
- 2 Front Fills- Meyer- UP Junior
- 2 Subs – Meyer- 600HP
- 2 Monitors- Meyer- USM 100P

**Microphones:** *No Lavalieres will be used in this building with our equipment due to our PA configuration and type of room that this is. Outside production companies can feel free to attempt this but I strongly recommend having a solid PLAN B.*

- 6-Wireless Handheld Shure Axient Beta87
- Various Wired Mics

**Players:**

- Gemini CDMP1400 1U Single CD/MP3/USB Player
- OPPO BDP-105 Blu Ray Disk Player- Supports all formats
Audio Options:

This sound system can support in house shows as large as The Victory 6 and belles combined. Anything more may need a larger stage and outside production company.

Option 1: Rack mixer with 4 wireless mics and Mp3 player or Computer (Mp3 player needs to be provided) or we can use house music from separate museum sound system. This is what we would use for small presentations. Anything more would require the full setup so, please keep this option in mind when booking event.

Option 2: Up to 4 wireless handheld mics and up to 12 additional channels for other audio.

Option 3: Self-contained bands should provide their own audio system.

Audio Recording: Yes. Single Track MP3

Audio Playback: 1/8th audio jack and XLR.

MP3 player is highly recommended.
The client could also send audio tracks 72hrs ahead of the event and we can load it to an iPod in house.
No Bluetooth due to inconsistent drop outs.
No Streaming Services allowed when connected to Museum Wi-Fi
No Personal phones due to the sensitivity and security issues.

Video and Presentations:

1920X1080p ... 16:9 Aspect Ratio

Any video related needs will require an additional dedicated technician to operate. The sound engineer cannot switch between duties. All requests, layouts, media, and run of show need to be finalized and delivered to A/V department 72 hours before your events start time. Testing of Media received after this 72 hour period is not guaranteed and you run the risk of not having time to make corrections and may be subject to a penalty fee. No further changes can happen once the event has started.

Client Laptop must be HDMI compatible

Acceptable computer file formats: JPEG, PNG (for logos) MP4, H.264 (for Video).
Resolution for all media should be set to 1920X1080p “Widescreen”.

PowerPoint will need to be in a 16:9 Aspect ratio or the image will not fill the screens.

*Any Video that’s part of a presentation should be embedded into the PPT as an MP4, H.264 file. Make sure that when you send the PPT you also send the video.*

*Any looping PowerPoint’s will need the loop engaged with your designated time between slide movement set “for all slides”*

Please send media via dropbox at bret.bohnet@nationalww2museum.org

Standard DVD’s and BluRay videos can be shown.

- Video Walls behind stage-18.33 ft Diagonal
- 1-Video Wall Left side of room-30.66 ft Diagonal

**Video Wall Options:**

We have SDI input locations behind the stage (2), on either side of the stage (2), and at the Front of House mix position (2) with a Total of 6 live SDI inputs. These can be used for a Live Camera, Laptop, or Switcher. If an SDI Switcher is needed, the client will have to provide the equipment and the operator.

We have 3 video walls and can have up to 3 separate pieces of media on any screen or combination of screens.

If a video is part of a presentation, it will need to be embedded into that 16:9 aspect presentation beforehand.

Video Camera will need to have SDI Outputs and client should provide their own SDI cable. The recommend length should be at least 12 feet long depending on the location in regard to the input location.

**Lighting:**

A general stage wash can be done on stage and we have several settings available for dimming house lighting. If any additional lighting is needed, you will need to arrange it
with an external vendor. Please note that existing house lighting cannot be refocused for your event.

**Power:**
We have 120v outlets in various places throughout the main floor. However, all needs have to be discussed beforehand.

**Outside production companies:**
If there are greater needs for power, we will need to contact someone at Frischertz to line up a licensed electrician for this event at extra cost. Please indicate your needs.

**Stage:**
Stage 20ft 1/4in x 15ft 1/4 in.
Rises to 30 inches with stairs.

**Internet:**
Internet connectivity is available through museum wifi or hardline gigabit at front of house for streaming.