ROULETTE

PROJECTOR, SCREENS, & MEDIA PLAYBACK INFO

PROJECTION SCREENS:

Please Note: Switching between screens during an event is not recommended due to time required to re-calibrate the image for each screen. Please confirm which screen you would like to use well in advance of your event, to ensure proper projector setup.

DA-LITE CINEMA CONTOUR FIXED FRAME SCREEN

Da-Lite Product Page

Screen measurements: 240” wide x 135” tall (aspect ratio = 16:9)

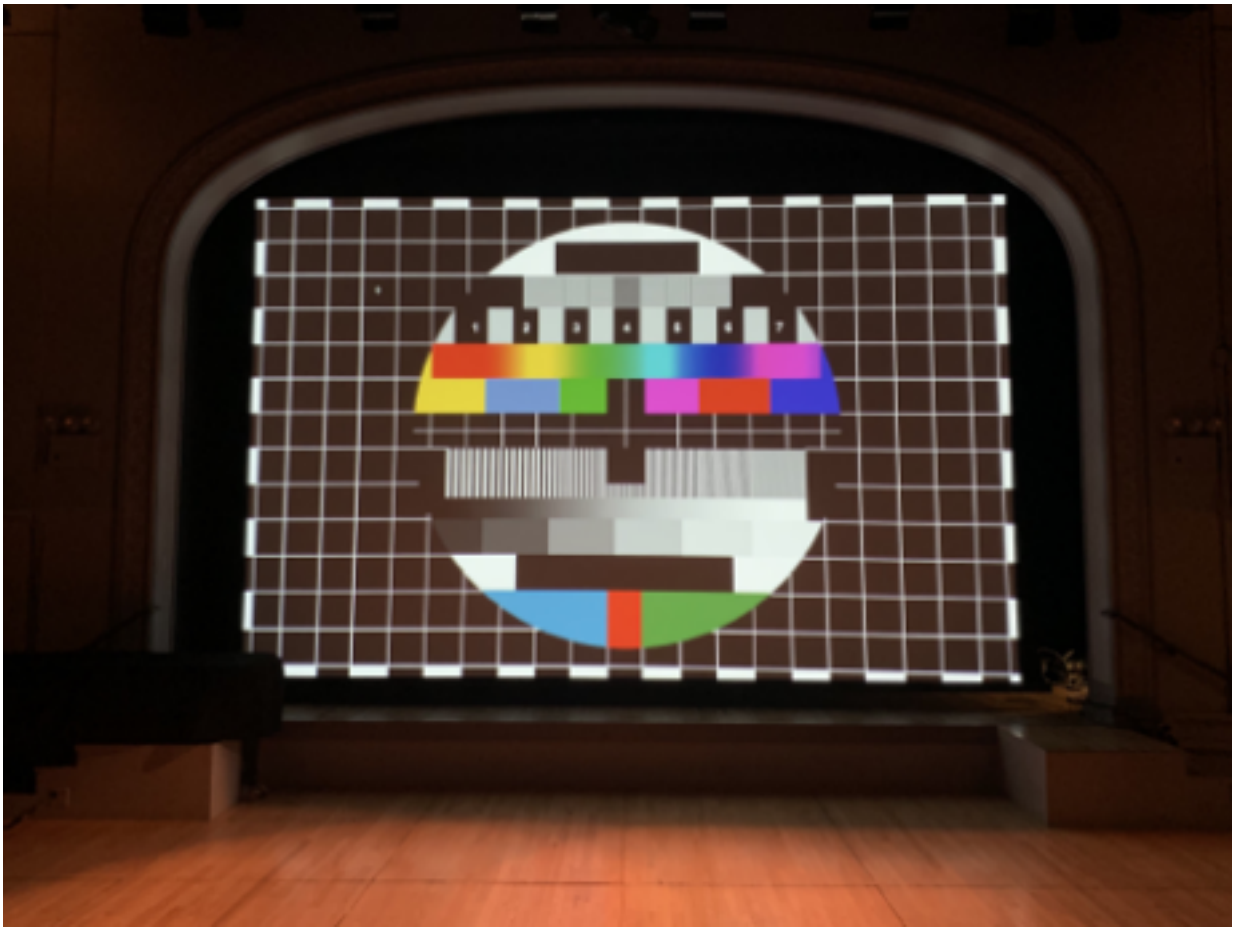
This screen is permanently mounted on the rear wall of the upper stage. A black curtain covers the screen from view when not in use. Roulette’s lower stage can be brightly lit while the upper stage is left dark so that there is no washing out of the image.

DRAPER TECHVISION PARAGON V ELECTRIC RETRACTABLE SCREEN

Draper Product Page

Screen measurements: 260” wide x 162.5” tall (aspect ratio = 16:10)

This screen is permanently mounted on the ceiling, directly behind the proscenium arch. It has electric roll-down function which can be accessed by remote control. Lowering the screen blocks off the upper stage. Bright lighting over the lower stage may wash out the projected image.



PROJECTORS:

PANASONIC PT-RZ12KU (with ET-D75LE20 lens)

Panasonic Product Page

Quantity: 1, ceiling mounted

Native Resolution: 1920 x 1200

Brightness: 12,000 lumens

Input types: HDMI

Quantity: 1, ceiling mounted

NEC PX750U2 projector (with NP17ZL or NP18ZL lens)

https://www.necdisplay.com/p/NP-PX750U2

Native resolution = 1920 x 1200

Brightness: 7500 lumens

Input types: HDMI, VGA, RCA Composite

Quantity: 1, not mounted

NEC 4100W projectors with NP07ZL lens

https://www.necdisplay.com/p/projectors/np4100w-07zl

Native resolution = 1280 x 800

Brightness: 5500 lumens

Input types: DVI-D, VGA, RCA Composite, S-Video

Quantity: 2, not mounted

MEDIA PLAYBACK:

PANASONIC DP-UB9000 Reference-class Blu Ray DVD player

Panasonic Product Page

Crutchfield Product Page

Plays Ultra HD Blu-ray discs, 3D and standard Blu-ray discs, DVDs, CDs and rewriteable discs

HCX processor supports four 4K/HDR formats: HDR10+, HDR10, Dolby Vision and Hybrid Log-Gamma (HLG)

4K upscaling; selectable video resolution up to 3840 x 2160 pixels

Audio:

- Internal D/A converter
- 7.1-channel analog RCA audio output
- Unbalanced RCA and balanced XLR stereo analog audio outputs
- Coaxial and Toslink optical digital audio outputs

VIDEO CONTENT FROM LAPTOPS:

Unless otherwise discussed, presenters are required to bring their own laptops with the video content preloaded and ready for playback. Some laptops may require USB-C, HDMI or VGA adapters which should be provided by the presenters. The laptop can be stationed next to the audio console at the rear of the hall or alternatively on the stage.

DIRECT FEED TO LIVESTREAM / AV CAPTURE:

If Roulette is livestreaming or otherwise creating a live edited program-feed capture of your event, we can incorporate a direct feed of projected material. However please note that in this case we are only able to accommodate media in 16:9 aspect ratio, both for projections in the hall and program feed capture.