

Naval Hospital Camp Pendleton

Executive conference room with rear screen projection and integrated video conferencing for directors and staff of the Naval Hospital Camp Pendleton.

New construction allowed the use of rear projection to keep the room clear of audio visual equipment and related noise. We integrated existing Polycom video conferencing equipment using Draper in-wall camera box and mounting codec in rack.

Extron MLC 226 MediaLink control panels provided intuitive control from both the lectern in the front of the room and at a secondary control station at the rear of the room. Da-Lite provided a custom rear screen mirror assembly and 72" x 96" Da-Plex framed rear screen. Signal switching was handled by an Extron MLS 506MA switcher with 30 watt amplifier and Extron 70V ceiling speakers. Two Smart 15" Symposium annotators could be operated from either the lectern or conference table. Mitsubishi XD2000U projector with OL-XD2000FR short throw lens was used.

How did you successfully complete the project given the challenges that you faced?

We worked closely with other contractors to coordinate floor coring and conduit runs for low voltage wiring. Da-Lite screen provided custom engineering for screen and mirror assembly which fit perfectly into the opening provided by the construction contractor.

This was a design/build contract and sole sourced to CCS.

The job was completed on time and with no returns for repairs.



