

General Technical Specs for MJFT

Lighting

Console: ETC Ion Xe20 with an Eos 40 fader wing

Lighting Fixtures: combination of LED and Incandescent including 4x Martin ERA 300 Profile movers, Source Four, Strand and Selecon fixtures powered by two (2) Strand CD80 Dimmer Racks.

House LED lighting system managed by sACN nodes where DMX universes 1, 2 and 3 are the house patch and the 4th universe is dedicated for external client configuration.

Two Lycian 1209 follow spots above control booth (Note that one is currently out-of-service).

Note that there are two fixed Front-of-House catwalk positions for lighting with two “coves” for lighting on either side of the stage in addition to the three electric (lighting) line sets. Also six “booms” are available side-stage for lighting (three per side each with three 1000 watt incandescent Strand fixtures).

Sound

Console: Allen and Heath SD7 – 48 input, 16 output

Main speakers: Left/Right Meyer Lina Line Array system (6 cabinets per side) with 1 Meyer Mina sub per side.

Monitor speakers: 4 x powered QSC K10.2, 2x Powered QSC K12.2 powered sidefills flown on lineset number 16. 4x passive EV FM-1202 with 2x Ashley Fet-2000 amplifiers.

An assortment of wired and wireless microphones and mic stands.

Fly Rigging System

Standard T-Guide Counterweight Rigging fly system with locking rail at stage floor level and loading gallery at trim position just below the grid. Twenty-four linesets including three powered electric (lighting) linesets above the stage and eight spare linesets available for client use.

Projection

5500 lumen projector on #1 electric lineset which projects onto the Cyc. Optimized for 16:9 aspect ratio.

Video Monitoring

House camera (PTZ Optics 1080p) at Back-of-House (BOH) centre feeding monitor screens at DSL, DSR, two green rooms (D131 and D128), Gallery and Lobby.

Program Sound

Mono program audio sent to changerooms, green rooms, lobby and other locations.

Communication

Clearcom headset audio communication system for crew and client stage management.

Power

- 100Amp, 600V~, 3-phase, 16 series standard theatre camlock connection panel.
- 60Amp, 600V~, 3-phase, 16 series standard theatre camlock connection panel for Audio.
- Isolated ground 15A, 120V circuits
- Five (5) available 20A, 120V circuits

Instruments

Yamaha C7 Grand Piano (7.5ft)