

## MUS Concert Hall Sound Summary

- The house sound console is a Yamaha PM5D-RH with computerized DSP presets for the powered Meyer & JBL main speakers.
- The board features 48 discrete inputs and 36+ outputs (2 sets of stereo mains, 24 aux, 8 matrix, and reference monitor options). There is some flexibility in the routing to provide audio feeds to house speakers, assistive listening devices, lobby monitors, outboard recording gear, etc.
- Reinforcement comes from a flown stereo pair of main speakers with under-stage fills and subs (Meyer). Six powered JBL speakers provide routable surrounds to side/rear positions. There is a pair of flown foldback speakers, and six JBL wedge monitors are available for on-stage use. Hall users bringing their own powered speakers may patch into the Stereo-B bus using onstage patch points.
- Two flown reference microphones on motorized lifts are set up to record via MADI to a house audio laptop. Recordings are typically archived for reference. Additional recording options include an SD digital video capture device, a patchable XLR bus at the sound station, or multichannel digital recording via MADI, taken directly from the console.
- Microphone stands and cabling are available.
- 2-channel Clearcom headsets are available throughout the hall.
- A 20,000+ lumen projector is permanently installed.

### Microphone/DI Inventory:

1	DPA 4000 Series	Small Instrument Mic
2	DPA 4000 Series	Small Instrument Mic
3	DPA 4000 Series	Small Instrument Mic

4	DPA 4000 Series	Small Instrument Mic
5	Shure SM81-LC	"Shotgun" Instrument Mic
6	Shure SM81-LC	"Shotgun" Instrument Mic
7	Shure SM81-LC	"Shotgun" Instrument Mic
8	Shure SM81-LC	"Shotgun" Instrument Mic
9	Shure SM81-LC	"Shotgun" Instrument Mic
10	Shure WL-51	Lavalier for Wireless
11	Shure Beta 54	Headset for Wireless
12	Shure Beta 54	Headset for Wireless
13	AKG CK-80	Podium Gooseneck
14	AKG CK-80	Podium Gooseneck
15	AKG CK-80	Podium Gooseneck
16	AKG CK-80	Podium Gooseneck
17	AKG CK-80	Podium Gooseneck
18	AKG CK-80	Podium Gooseneck
19	Sennheiser MD 421 II	Large Diaphragm Dynamic
20	Sennheiser MD 421 II	Large Diaphragm Dynamic
21	Shure SM57	Instrument Dynamic
22	Shure SM57	Instrument Dynamic
23	Shure SM57	Instrument Dynamic
24	Shure SM57	Instrument Dynamic
25	Shure SM57	Instrument Dynamic
26	Shure SM57	Instrument Dynamic
27	Shure SM57	Instrument Dynamic
28	Shure Beta-58	Vocal Dynamic
29	Shure Beta-58	Vocal Dynamic
30	Shure Beta-58	Vocal Dynamic
31	Shure Beta-58	Vocal Dynamic
32	Shure Beta-58	Vocal Dynamic
33	Shure Beta-58	Vocal Dynamic
34	Shure Beta-58	Vocal Dynamic
35	Shure Beta-58	Vocal Dynamic
36	Shure Beta-58	Vocal Dynamic
37	Shure Beta-58	Vocal Dynamic
38	Shure Beta-87	Vocal Condenser
39	Shure Beta-87	Vocal Condenser
40	Shure Beta-87	Vocal Condenser
41	Shure Beta-87	Vocal Condenser
42	Shure Beta-52	Drum Mic
43	Shure Beta-52	Drum Mic
44	Shure KSM-44	Large Diaphragm Condenser
45	Shure KSM-44	Large Diaphragm Condenser
46	Shure KSM-44	Large Diaphragm Condenser
47	Shure KSM-44	Large Diaphragm Condenser
48	Shure KSM-44	Large Diaphragm Condenser
49	Audix M1250B-HC	Miniature Condenser
50	Audix M1250B-HC	Miniature Condenser
51	Audix M1250B-HC	Miniature Condenser

B1	Audix MB5050	MicroBoom for M1250B
B2	Audix MB5050	MicroBoom for M1250B

D1	Radial Pro D2	Stereo Direct Box
D2	Radial Pro D2	Stereo Direct Box
D3	Radial Pro D2	Stereo Direct Box
D4	Radial Pro D2	Stereo Direct Box
D5	Radial Pro D2	Stereo Direct Box
D6	Radial Pro D2	Stereo Direct Box
D7	Radial Pro D2	Stereo Direct Box
D8	Radial Pro D2	Stereo Direct Box
D9	Radial Pro D2	Stereo Direct Box
D10	Radial Pro D2	Stereo Direct Box
D11	Radial Pro D2	Stereo Direct Box
D12	Radial JDI Duplex	Stereo Direct Box with Inserts
D13	Radial JDI Duplex	Stereo Direct Box with Inserts
D14	Radial J+4	Stereo Linedriver
D15	Radial JDI	Direct Box
D16	Radial JDI	Direct Box
D17	Radial JDI	Direct Box
D18	Radial JDI	Direct Box
D19	Radial JDI	Direct Box
D20	Radial JDI	Direct Box