

Northern Quest Resort and Casino Pavilion Audio

House Audio - Northern Quest uses a L'Acoustics dV-DOSC line array with SB218 subs and JBL VT4886 front fills. The main line array is stereo configured with each side consisting of 6 dV-DOSC and 2 dV-Subs. Subs are ground stacked with 2 L'Acoustics SB218s per side. These subs are configured mono. 4 JBL VT4886's are used for front fill and are configured mono. Line array and fills are powered by QSC PL236 amplifiers. The dV-Subs and SB218 subs are powered by Lab Gruppen LA48 amplifiers. Processing is done by a XTA DP226 and a XTA DP224 and can be controlled via Audiocore software from FOH.

FOH Audio Console – Avid S6L* with E6L-192, 48 inputs and 8 outputs at the stage rack, Waves Soundgrid Extreme Server w/ Mercury bundle, and Avid plug-in bundle

Monitor Audio console - Avid S6L* with E6L-192, 48 inputs and 32 outputs at the stage rack, Waves Soundgrid Extreme Server, and Avid plug-in bundle

*Note: We have 1 Avid S6L-32D control surface and 1 Avid S6L-24D control surface. Either control surface can be used for FOH or Monitors.

We also own 1 **Avid D-Show** with 3 mix engines, Bombfactory Plug-ins, 64 XLR inputs and 24 XLR outputs on stage racks, if you prefer.

Splitter – Ramtech transformer isolated 54 channel splitter with 2 isolated splits.

Monitor Rig

All of our monitor wedges are bi-amped with BSS processing and QSC amplifiers.

- 12 - Radian RMW1152 15" Microwedges
- 4 - Radian RMW1122 12" Microwedges

All of our side fill speakers are tri-amped with XTA processing and QSC amplifiers.

- 2 - JBL STX835 mid/hi pack with JBL STX828 subs
- 2 – Meyer MSL 2A mid/hi pack with Meyer 650 R2 subs

Drum sub can be a JBL 828s (double 18"), Meyer 650 r2 (double 18"), or a Meyer USW-1 (double 15") depending on what side fills we use.

Microphones and DIs

8 – Shure Beta 98d/s	3 – AKG SE 300B	15 – Shure SM 57
2 – Shure Beta 98 h/c (clip on)	6 – Shure SM 81	1 – Shure 588SD
1 - Shure Beta 91	4 – Sennheiser e609	8 – Sennheiser e604
12 – WL 185 lapel mic	3– Shure Beta 87c	20 – Countryman 85 FET Direct box
2 – AKG 414B	2 – Shure Beta 87a	10 – E6 omnidirectional
2 – Barcus Berry 4000	3 – Audio Technica 4033	4 – Countryman E6 cardioid
2 – Shure Beta 52	2 – Sennheiser MD 421	
2 – Shure Beta 56	23 – Shure SM58 (1 with switch)	

Wireless Microphones - We have 7 UR4D+ dual receivers, 14 UR2 hand held transmitters, 10 UR1 body packs. UR2 hand held transmitters can be fitted with SM-58, Beta 58, or KSM-9 (we only have 2) capsules.