

NEEL PERFORMING ARTS CENTER SOUND & VIDEO TECH SPECS - FALL 2022

Main Mixer:

Yamaha CL5 Digital Mixer (72 Inputs, Multiple Outs via Stage Boxes) Yamaha Stage Boxes (x2 total; one located Offstage Right, one in a rolling rack) Stage Monitor Mixes (x4*)

• Microphones & Other Stage Equipment:

Handheld/Instrument Wireless SM58 Microphones (x12)

Shure ULX D Wireless Packs

Shure SLX Wireless Packs

Shure UL Packs Wireless

• Wireless Lavalier/Headworn Microphones:

Shure WL93

Countryman B6(x4)

• Wireless Mic Receivers & Distribution:

Wired Choir Mics: Audix (x6)

Wired Piano Mics: (x2)

Various wired microphones (ask for more information)

Direct Boxes: Various types

Cable Snakes: (x2)

• Stage Monitor Speakers:

RCF ST12 1200W Powered Wedge Speakers (x4)

EV ZLX15BT 1000W Powered Speaker (x1)

Yamaha 10" & 12" Unpowered Speakers (x2 each)

• FOH Main Speakers:

RCF HDL 20-A 700W Powered Line Arrays (13x boxes flown in 3 arrays; flown in LCR configuration) RCF SUB 8004-AS Powered Sub-woofers (X2; Stage Left & Stage Right)

• Video:

Inputs: HDMI & VGA at Offstage Right; VGA at FOH Mix Position, HDMI & VGA in Booth*
In-House Windows PC running PowerPoint, OBS, VLC Player, ShowCueSystem
XLR Out for Videographer at FOH Mix Position

• Projector:

EPSON Pro L1755U (15k Digital Projector): located in Booth

Screen Size & Aspect Ratio: 16:9

Headsets:

ClearCom Freespeak 2 (x9 wireless beltpacks & headsets)

• Power:

Extension cords to various locations on & offstage (upon request)

^{*}If more of this particular item is required, more show crew personnel will also be required.