

MAIN HALL TECHNICAL SPECIFICATIONS 2026

PA SYSTEM

The Main Hall features an 8 speaker PA system. 4 speakers operate at ground level and 4 operate at balcony level. The PA system has been phase aligned and optimised using acoustic analysis software to ensure that the audio is clear and even across the hall.

PA SYSTEM EQUIPMENT LIST

4x Noise Control Audio – Aysm2s2 full range speakers
4x Noise Control Audio – CX8 full range speakers
1x Noise Control Audio – FF408 loudspeaker management system
2x Noise Control Audio –FFA 4004 amplifier

AUDIO CONTROL

Allen & Heath SQ-5 Console at FOH booth & DX168 Audio Rack (stage side)
Tascam solid-state recorder

LAPTOPS

1x Macbook Pro and 1x Windows PC available, running:
Q-Lab, MS Office Suite, and Google Suite

MICROPHONES/DIS

3x Sennheiser wireless beltpacks with Shure headsets/Sennheiser lapels
3x Sennheiser wireless handheld microphones
2x Audio Technica lectern microphones
4x Audio Technica tabletop microphones
4x AKG C391B microphones *(available on request)*
2x AR133 Direct Boxes *(available on request)*
2x QSC CP12 monitors *(available on request for an additional fee)*

INDUCTION LOOP

Available on request

PROJECTION

1x Panasonic PT-MZ880– full HD (1920x1080p 16:9 resolution) with ELT22 lens
1x Projection Screen (size 320cm x 255cm / 145")
1x 42" Samsung comfort monitor

VIDEO INPUTS

3x FOH Production laptop feed (HDMI)
1x Stage laptop feed (HDMI)

VIDEO STREAMING / RECORDING

3x Sony EVI-H100 PTZ cameras (full HD) and control
1x i9 PC streaming server running vMix software
Built-in SDI and HDMI capture

LIGHTING

FIXTURES

2x Ovation E2-FC
2x Ovation Reve F-3
6x Chauvet Slimpar Pro H USB
2x Showtec RGBW LED Tripar
4x Source 4 zoom 15-30 degree – 750W
2x Source 4 profile 50 degree – 575W
2x Source 4 profile 26 degree – 575W
1x Chamsys QuickQ20 Control Surface
12 x Chauvet Freedom Flex Portable Uplighters *(available on request for an additional fee)*

STAGING

Main hall stage measurements: 8.94m x 3.79m.

GREEN ROOM

1x 28" comfort monitor.