

Neeld Community & Arts Centre – Tech Spec

PA System:

Desk:

Behringer X32 – 16 channels

Outboard:

1x DBX 231s 31 Band Graphics Equaliser
1x DBX 215s 15 Band Graphics Equaliser
1x Behringer FX2000
1x Behringer XR4400 Multigate
1x Vector Audio - DSP206 Signal Processor

Speakers & amps:

4x Vector Audio – DFP1500 Amplifiers
4x Vector Audio – WS-15 Fullrange Speakers (2 as Main L&R, 2 as Delays)
2x Vector Audio – WS-118B Sub-Bass Speakers
2x RCF Art312 – Full range Monitor Speakers

Audio:

Mics:

7x Sure SM-58 Microphones
4x Sure SM-57 Microphones
1x AKG Session 1 Drum Microphone Set
2 x SM58 Wireless Microphone System
1x Trantec S4.10 Lapel Radio Mic System
1x Trantec S4.4 Hand Held Radio Microphone (requires 9v Batteries)
1x Audio-technica Pro 44 Floor Boundary Microphones
2x Audio-technica Pro45 Hanging Boundary Microphones

DI Boxes:

2x Behringer DI100 DI Box
4x DAP ADI-200 (DI100 clone) DI Box

Cables:

1x 15m Pulse 8 way XLR Loom
27 x XLR Cables (various lengths)
4x Jack to Jack Cables
1x 3.5mm Stereo Jack to 2x 6.3mm Jack Cable (Ipod/Laptop Cable)
1x Phono to Jack Stereo Cables
4x 5m Speakon Cables

Updated: Feb 22

Mic Stands:

8x Tall Boom Stands
4x Short Boom Stands
4x Round-bottomed Straight Stands

Comms:

4x Canford Techpro BP511 Beltpacks (Single Circuits)
4x Canford Techpro SMH210 Headsets

Lighting:

Desk:

Zero 88 Solution XL

Dimmers:

6x Zero 88 Betapack Dimmer Racks.

Lanterns:

6x Selecon Rama Fresnel - 1.2Kw Y
4x Lampo Fresnel – 1Kw
2x Lampo PC – 1Kw
8x Strand Prelude Fresnel – 500w (no barn doors)
6x Lampo Fresnel – 500w

2x Strand Coda Floods (asymmetric) – 500w
3x Strand Coda 4 Compartment CYC Flood Batons (asymmetric) – 500w per compartment

8x Par 64 Parcans – 1Kw CP62
2x Par 36 Pin Spots – 30w (for glitter ball)

5x Strand Prelude 16/30 Profiles – 500w
1x ETC Source 4jr 25/50 Profile – 575w

2x Acmy Follow Spots with CMY colour Mixing – HMI 575w

Power:

1x 32a 3-Phase Supply
1x 32a Single-Phase Supply (Sound Power)
13a supply on each bar
Several 13a supplies on the floor

Updated: Feb 22

Stage Dimensions: (Please Note that the stage is raked)

Height of stage – 1.37m

Width of Stage Space – 8m

Depth of Stage Space – 7m

Upstage cross over depth – 1.3m

Wing space SL and SR – 1.3m