

Tim Hand PA Spec

Correct as of

17-Mar-17

Microphones and DI's

Item	Quantity	Type	
Shure SM58	4	Dynamic	
Sennheiser E845S	1	Dynamic, switched	
Shure SM57	3	Dynamic	
Beyerdynamic M88TG	1	Dynamic	
Shure B52	1	Dynamic	
Beyerdynamic M260	1	Ribbon	
Beyerdynamic M160	1	Ribbon	
Audiotechnica AT4041	6	Condensator	
AKG SE300/ CK91	2	Condensator	
AKG C535	2	Condensator	
Audiotechnica Pro 35 cw	4	Condensator	
DPA 4099 (Gtr, Cello, Violin and Bass Clips)	1	Condensator	
AKG C214	2	Condensator	Matched Pair
AKG C430	1	Condensator	
Beyerdynamic MM1	1	Measurement Mic	
K and M Stereo Bar	2	Clamp/ clip	
BSS AR-133 Active	4	DI Box	
Orchard Classic DI - Active	4	DI Box	
Studiospares AR-133 copy Active	1	DI Box	
Behringer D120 Stereo Active	3	DI/ Splitter	
Stage Line DIB 100 Passive	1	DI Box	
Behringer CT100	1	Cable Tester	

Stands

Item	Quantity	Type
Tall Boom Mic Stand	20	
Short Boom Mic Stand (roundbase)	3	
K and M Short Booms (legged base)	2	
K and M 240/5 mic clamps	6	
Wind up Speaker Stands (Black)	2	
Speaker Stands (standard)	6	

Loudspeakers

Item	Quantity	Notes
D and B 902 LS	2	12", 90 x 60, with fly frames (Identical to E9)
D and B 1801 Sub	2	Single 18"
D and B E3	2	6.5" fill/ hotspot monitor, 90 x 60 rotatable
Yamaha DXR 12	4	Powered, 12", 90 x 60, Nexo co-designed.
Yamaha DXR 10	2	Powered, 10", 90 x 60, Nexo co-designed.
Neumann KH120a	2	Nearfield Active Studio Monitors

Ampifiers

Item	Quantity	Notes
D and B P1200	2	902 and 1801 Cards
D and B Epac v.3	1	

Multicore etc.

Item	Quantity	Notes
Studiospares 15/4 Multi, 30m	1	
Studiospares 24/8 Multi, 30m	1	
Orchid Electronics 8 way 10m	1	
Thomann 8 way, 10m	1	
Soundcraft 36/ 8 + 8 AES/ EBU "mini" stage box with dual tactical Cat5e snake and 13a power	1	
Digidesign 888/24	1	8 AES/EBU to 8 Analogue converter

Headphones Etc.

Item	Quantity	Notes
QTX over-ear headphones mixed mono/ stereo	5	
Behringer Mini-Amp 4 chan headphone amp	1	

Mixers

Item	Quantity	Notes
Soundcraft Vi1, up to 64 inputs and 48 outputs	1	

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Soundcraft Si Expression 2, up to 64 inputs and 32 outputs, Digital	1	Dual Madi and Madi/ USB cards
Yamaha MG 16/ 4 , Analogue	1	
Yamaha Mini mixer	1	usb as well as analogue out