

NUWAMBA PRODUCTION RIDER 2022

HOUSE SYSTEM:

House Desk and Processing:

Minimum: 40 – 10 – 2 with enough aux sends to handle effects and sub send.

DESK:

MIDAS XL4, MIDAS Heritage 3000, Yamaha 4K or Crest Audio V12 (NO EXCEPTIONS!)

PROCESSING:

Stereo Equalizer (31 band, 1/3 octave)

System Spectrum Analyzer

1 Delay (TC Electronics 2290) or (Roland 3000)

3 SPX 990 or equivalent...Lexicon, TC Electronics M-One

6 channels of gates, DBX, BSS, Drummer

8 Channels of Compressors (See In-Put List)

1 CD player

1 DAT Recorder (Panasonic 3700)

Also needed are all necessary balanced cables to connect and insert the above items to the desk.

Load Speaker System:

A venue of 0-1000 seats 30,000 watt stereo professional constant directivity audio enclosures.

A venue of 1000-2000 seats 50,000 watt stereo professional constant directivity audio enclosures.

A venue of 2000-3000 seats 60,000 watt stereo professional constant directivity audio enclosures.

A venue of 4000 seats and above 100,000-watt stereo professional constant directivity audio enclosures.

Sufficient Sub-Bass cabinets must be provided, as they are a critical part of the musical performance.

The four-way crossover loudspeaker system must be capable of producing crystal clear audio with no clip or distortion at sound pressure levels of 120db continuous.

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These requirements are extremely important. NO homemade P.A. Systems including and designs lifted from the fane book or similar.

AMPLIFIERS:

Adequate to power the loudspeaker systems above including insert and multicore connections for the FOH desk and its process.

Preferred cabinets are:

Turbo Sound, EAW, V-DOSC or equivalent.

Monitor System:

Monitor Desk and Processing:

Minimum 24 Channel

6 Gates

8 1/3 octave graphic equalizers (one per send)

500 watts per mix

8 separate wedge mixes

2 side-fill mixes

(12) Matched bi-amped monitor wedges

(1) Drum monitor w/ sub

(2) Three-way side fill monitor stacks (4 18", subs per side, KF850 stack preferred)

Clearcom system for communication between FOH and Monitors

Microphones:

HARDWARE MICS ONLY! (NO CORDLESS)

(3) Shure Beta 58 **VOCAL MICS ONLY!**

(1) Shure Beta 52 or D-112 **MICS for Kick Drum ONLY!**

See Input List for complete mic requirements

(See Stage Plan for MIC and Monitor Lay-out)

Lighting Requirements:

120 par 64 1K lamps Upstage and Downstage (60/60 split) (Call production for gel placement and color)

2 or 4 Data Flash Strobes

(2) 8 Cell Moles

One hazer w/fan

Cybers or moving lights (where possible)

Nuwamba Equipment List

One Motif ES 8 Keyboard
One Triton Pro Keyboard
One Double tiered keyboard stand (Stack Motif ES 8 on bottom)
One additional keyboard stand
One Fender Twin 212 Reverb Guitar Amp
One 900 Watt Bass Speaker Cabinet & Head (SWR 900 Pref. W/4 X 10 cab and Sub cab)
Two Regular Guitar Stands

DRUM Equipment

Yamaha, DW or Pearl Black Drum Set (Must have the following)
24 or 22" Kick
One 12" rack tom
One 10" rack tom
One 8" rack tom
16" Floor Tom
Piccolo Brass Snare Drum w/ stand
Zildjian Cymbals
(1) 22" Ride (Thin K series Preferred) or largest available
(1) China Boy (Largest Available)
(1) 16" Medium Crash Symbol
(1) 14" Crash Symbol
(1) 14" Hi-Hat and Stand (Tallest stand possible)
(1) Large Bicycle Throne (Largest Available)
(2) DW kick pedals (NOT Connected, one is for backup)
(2) Extra Standard Snare Heads (REMO ambassador) (top & bottom)

PERCUSSION Equipment

* Toca Percussion Only - No LP Percussion *

Toca conga & tumba and basket stands
Bongos & stand
Roland hand sonic
Toca timbales 14" & 15"
Percussion Toys
2 cowbells, 1 wood block, 2 mounted tambourines, 1 cabasa, 1 hand shaker,
2 egg shakers, 1 hand tambourine, 1 triangle, tree chimes
Sabian 16" ax dark crash
5 cymbal stands (boom)
Percussion table

Nuwamba's INPUT LIST 2022

INPUT	MIC / DIRECT BOX	GATE	COMP.
1. KICK	B 52	YES	YES
2. SNARE	SM-57	YES	YES
3. HIHAT	AKG 414	NO	NO
4. TOM 1	SM 98	YES	NO
5. TOM 2	SM 98	YES	NO
6. TOM 3	SM 98	YES	NO
7. FLOOR TOM	SM 98	YES	NO
8. OVERHEAD L	AKG 414	NO	NO
9. OVERHEAD R	AKG 414	NO	NO
10. CONGA (Y)	SM-57	YES	NO
11. TIMBALES	SHURE 421	YES	NO
12. BONGOS	SM 57	YES	NO
13. TOYS	AKG 414	YES	NO
14. HANDSONIC	DIRECT BOX	NO	NO
15. BASS GUITAR	DIRECT BOX	NO	YES
16. LEAD GUITAR	SM 57	NO	NO
17. MOTIF ES-8	DIRECT BOX	NO	NO
18. TRITON PRO	DIRECT BOX	NO	NO
19. LAPTOP OUT 20. DS 880 21. Extra Output	DIRECT BOX DIRECT BOX DIRECT BOX	NO NO NO	NO NO NO
22. TRUMPET			
	SM 57	NO	YES
23. TROMBONE	RE 20	NO	YES
24. LEAD VOCAL 1	BETA 58 HARDWIRE ONLY	NO	YES
25. LEAD VOCAL 2	BETA 58 HARDWIRE ONLY	NO	YES
43. MAC 4 13G VOC-R	D.I.	NO	NO
44. MAC 5 HORN?	I). 1.	NO	NO
45. 'TEE VO'. R.E.	U14Fw1 B-58	NO	YES (EMPERICAL. LA RS F1 S)
-16. RIFODES VOC.!	UHF- %v' B-58	NO	YES (EMPI= RICAL LAB S 1- L6)
47. B.G.V. I R.E.	B-257	NO	YES
-1R. B.G.V. 2 R.I-.	B-87	NO	YES
49. B.G.V. 3 R.F.	B 87	NO	YES
50. SPARE I R.F.	UHF tNI 13-58	NO	YES (FM41'I-(RIC'A1. LABS I 1
51. SPA RE2R.F.	1UHFw! 1158	NO	YES (EMPIRICAL. LAB S E I. B)

MIX 4

MIX 3

MIX 6

MIX 5

MIX 1

MIX 8

Nuwamba

MIX 8

Motif ES 8

&
Triton Pro

GUITAR

BASS

DRUMS

PERCUSSION

MIX 2

MIX 7