Complicite - Master & Margarita - Sound specfications

Master & Margarita - Complicite

Version: 1/7/12 (c) Gareth Fry

This version may be out of date. Please check for latest version at : www.garethfry.co.uk and click on Specifications link

GARETH FRY SOUND DESIGNER

garethfry@hotmail.com www.garethfry.co.uk +44 7973 352 669

VENUE to provide:

Proscenium system: 4 x - 6 x d&b E9 or Meyer UPA-1 loudspeaker's (ie 12" wide dispersion unit) with appropriate controller/amplifier's and flying hardware - quantity & type depends on auditorium size

4 x d&b B2/Jsubs or Meyer 650/700HP sub-bass speakers. Please note: Meyer USW subs are not powerful enough.

Additional delay speakers may be needed depending on the auditorium size and type.

Front Fills: 5 x d&b E0's or Meyer UPM's or equivalent. Quantity dependend on auditorium and stage size.

Surround system: 1 x Surround Sound System: consisting of d&b E3, Meyer UPM or equivalent loudspeakers

Exact speaker quantities and types will need to be determined for each venue. We are open to suggestions for substitutions, but these must be approved by Gareth Fry at least 2 weeks in advance of the fit-up. Any self-powered speakers must be fitted with an attenuation pot to allow internal amp to be turned down (to reduce speaker hiss).

- 18 x Shure UHF radio mic system with UR1M transmitters and receivers, with 4 x spare trasnmitter aerials. (See note below regards Sennheiser systems)
- 2 x Shure Handheld UHF radio mic system with Shure 58/UR2 transmitters and receivers

Batteries should be supplied to allow for a battery change for every performance and every 5 hours of technical rehearsals.

Please note: We are not touring radio mic runners and will need TWO (2) people, 1 MALE, 1 FEMALE, in each venue to be responsible for preparing the mic capsules, changing batteries before each performance and monitoring & sorting any problems out during the show. The same two people must be available for all tech sessions, rehearsals and performances. We cannot use Crew A/B for mic runners.

Cable: Speaker cable, XLR, mains cable, etc should be provided by the venue to connect the system as detailed in the attached schematic & layout plans.

Mains: The system should be connected to a dedicated sound mains supply, ie not used for anything other than sound equipment. Mains distribution should be provided as necessary.

For countries using 110V mains systems we will require 2x heavy-duty 110V-240V transformers.

EM Acoustics EMS122 with appropriate controller/amplifier's & fly frames (vertical), in Wall

EM Acoustics EMS122 with appropriate controller/amplifier's, in Wall

COMPLCITE will provide:

2 x 2 x

Upstage:

Flown Upstage:

Vocal Cluster L:	2 x	d&b Q10 loudspeaker's with appropriate controller/amplifier's and flying hardware
Vocal Cluster C:	2 x	d&b Q10 loudspeaker's with appropriate controller/amplifier's and flying hardware
Vocal Cluster R:	2 x	d&b Q10 loudspeaker's with appropriate controller/amplifier's and flying hardware
Foldback:	2 x	EM Acoustics EMS61 speakers & amplifier
Phone speaker:	1 x	EM Acoustics EMS61 speaker1 & amplifier
Mixer:	1 x	Yamaha PM5D-RH mixer
	1 x	Yamaha DME64 with 2x 16 channel ADAT - analogue converters
	1 x	Lexicon PCM90
Cable:	1 x	100m 32-way XLR multicore from PM5D to our Amp and RX rack
Mic's	16 x	Countryman E6 mic capsules with TA4F connectors for Shure UR1M transmitters.
		If you can only source Sennheiser SK5012 or 6012 transmitters then you will need to purchase 18 x Countryman E6CABLEL1S3 Light Beige, 1mm E6 cables to connect our microphones to your transmitters.
		http://countryman.com/store/product.asp?id=7&catid=2
	2 x	Shure 58 microphones

4 x Ultimate one-hand mic stands

Outboard: 2 x Mac's running QLab with sound-cards runnin

- 1 x Apple Mac running Ableton Live v7 software, MOTU soundcard and MIDI interface, 2x Behringer BCF2000 control surface, Novation Launchpad
- 1 x APC-1400 Smart UPS, or equivalent (for computers and DME at mix position)

Please note: all equipment supplied must be of professional audio quality, in good working order and constant for the duration of the run. We reserve the right to reject any item supplied, if it is deemed to be of inadequate quality, unsuitable for it's supposed purpose or in poor condition whether of a cosmetic or electrical nature. All speakers, rigging accessories, mic. stands etc must be matt black in colour.

Version changes:

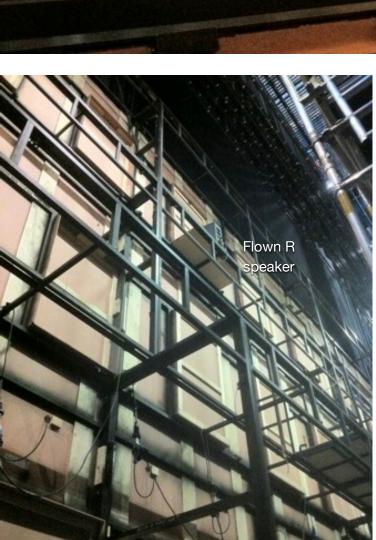
19/4/2012

- Downstage speakers cut
- We have found using adaptors with Sennheiser systems unreliable. We ask you to supply Countryman cables if you supply Sennheiser systems
- 4 Subs are required

1/7/2012

• Number of radio mics required clarified







Master & Margarita - Complicite Version: 1/7/12 (c) Gareth Fry

Notes:

- Not to scale
- This drawing & the specifications therein, relate only to aural and visual aspects of the production, and not to matters of structural integrity and/or safety.

PLEASE NOTE: WE REQUIRE AN AUDITORIUM MIX POSITION: THIS MUST BE A LEVEL AREA OF 2.8m x 1.8m.
ALL VENUES ARE REQUESTED TO CONFIRM WITH THEIR BOX OFFICE TO ENSURE THAT, IF NECESSARY, THE REQUIRED SEATING HAS BEEN TAKEN OFF SALE.

