



Technical Requirements: 2017-2018

Line Up:

Stage setup includes 5 x performers:

Guitar (Vocals)

Keyboard + Keytar (Vocals)

Bass Guitar

Drums + Electric SPD (Vocals)

Visual Artist (Vocals) (*see Visual specs below**)

Audio Requirements:

4 x Shure SM58 microphones (3 x at front of stage, 1 x for visual artist)

1 x Shure SM56a Beta microphone (for drum vocal)

1 x Shure SM57 microphone (for guitar amp)

5 x DI Boxes (for: Keys x 2, Bass Guitar, Keytar, SPD Unit)

2 x Kick Drum Mics as (sound hole and plate mic)

2 x Snare Drum Mics (top & bottom)

2 x Clip-on Tom Mics

1 x Floor Tom Mic

1 x Hi Hat mic

2 x Overhead mics

4 x Boom Mic Stands (if possible, 1 x long gooseneck mic stand in place of one of the Boom Mic Stands)

1 x Straight Mic Stand

1 x Guitar Amp Mic Stand

1 x Kick Mic Stand

1 x Snare Mic Stand

5 x Stage Monitors (ideally, with individual sends/mixes)

1 x Sub Monitor (for the drummer)

All necessary audio cabling. Front of house PA. Mixer.

Sound / Stage Engineer(s)

Stage Lighting appropriate for a full live music concert

Additional Equipment:

Stage Fans (in non-aircon rooms)

3 x Guitar Stands

Stage Monitors - Basic Mixes

A general mix of everything in each musicians monitor. Say everything at a 50 (out of 100). Then, individually:

Guitar:

SPD = 60

Guitar + Guitar Vocs = 70

Keys + Keytar + Key Vocs = 60

Drums:

Kick = 60

SPD = 70

Bass = 60

Keys:

High Hat = 70

Kick = 60

SPD = 60

Keys = 70

Bass:

High Hat = 70

Kick = 60

SPD = 60

Bass = 70

Minimum Visual Equipment Requirements*:

Massaoke visuals comprise of song lyrics (2 - 4 lines of text at a time) mixed with video and live effects displayed on a large screen (or screens) that is easily visible and legible for the entire audience.

Ideally, the main screen is positioned centrally behind the band if staging and height allow.

The visuals are mixed live by the band's VJ and performed from the stage (usually back left or right in line with the drum kit - see footnote*).

We understand that visual setups vary widely depending on venue and technical requirements so please get in touch as

early as possible to discuss the best solution. Below are some guidelines for minimum requirements.

Screens

PROJECTORS

Projector + screen (or screens) positioned behind and above the band or at side of stage.

LCD SCREEN

LCD screens are preferable due to their impact. But if you're planning to use one please get in touch to discuss as the screen pitch and size can affect legibility of the lyrics. A scaler may also be required depending on the set up.

Stage requirements

1 output x HDMI (preferred) or VGA / DVI connection to the screen/projector setup of necessary length - accessible on stage

1 x tall table/flat surface with working space for 2 laptops (minimum size: height 1m, width 85cm, depth 50cm)

4 x power sockets (minimum)

Stage position: Back left or right

Extra info

Resolution/dimensions/screen ratio - to be confirmed by the venue - but 1280 x 720 (16:9) preferred

If your event includes other visuals using the same projectors/screens a source switcher will be required.

Please Note. Depending on the venue, stage size and tech requirements there is some flexibility. For instance, the VJ may be

positioned in the wings or FOH. This does impact on the show so please contact us to discuss.

Backline Requirements (when hiring in):

- Keyboard: Nord Stage Custom 2EX HP76
(or Roland XP-80)
- Guitar Amp: Roland Cube 80
(or Fender Blues Junior / Hot Rod Deluxe 40W Combo / or equivalent)
- Bass Guitar Amp: Ampeg SVT PRO <4x10 speaker>
(or Aguilar / Mark Bass)
- Drum Kit: 5 piece 'rock' kit (22", 16", 12", 10")
<Yamaha Stage Custom, Gretsch New Classic or DW*>
- Snare: Ludwig LM402 6.5" x 14"
- Cymbals: 2x Crash (18", 16"), Ride (20"), High Hat (14" pair) <Sabian, Zildjian or Bosphorous>
- Drum Riser - desired wherever possible

*Drummer appreciates exact specs may not be able to be met so happy to work with an approximate 'rock' kit of equivalent or higher quality by pre arrangement but please NO Pearl drums or hardware.

Hospitality Rider:

5 x hot meals (allergy note – we require 1 hot meal that that does not contain cow's milk / a meat based meal preferred)

2 x crates of quality lager (no Budweiser please)

1 x bottle of quality red wine

1 x bottle of quality white wine

1 x bottle of vodka with various mixers (tonics, coke, diet coke)

Various snacks (crisps, nuts, hummus etc)

Various fruits (including 5 x bananas)

Fresh lemons & honey

5 x hand-towels

Necessary plastic bottled waters in dressing room and on-stage

1 x lockable sole use dressing room comfortable for 5 persons with full length mirror and clothes hangers

Accommodation (on overnight bookings):

5 x decent quality air-conditioned rooms with full cooked breakfast (for stays of 3 nights or more, a self-contained self-catered 5 bedroom accommodation can be an alternative).

Please Note: many of our tech and backline requirements are negotiable as long as agreed in writing well in advance.