

Technical rider IGOR BUTMAN QUARTET ver.7

1. P.A. system

The Front of House system – a professional, high quality, minimum Three (3) way stereo PA system with a frequency response of 20Hz – 20Khz.

Line Arrays are preferred.

2. FOH console

Must be located at the center line of the venue, **NOT** under/on the balcony.

Front of House mixing console – a high quality console must conform to the following specifications:

1. Minimum 24 inputs
2. Four (4) band fully parametric EQ per channel
3. The facility to assign input channels to sub-groups OR direct-to-mix
4. Minimum of Four (4) auxiliary sends per channel
5. Minimum of Eight (8) sub-groups
6. Phase reverse for all channels
7. Phantom power with individual channel control

Digital console – Yamaha M7CL or CL-series + WiFi Router

Rack (in case of analog desk):

Compressors – 6 channels (Dbx 160A/166, Klark Teknik DN530/540 or equal quality). 8-channel dynamics ARE NOT ACCEPTABLE.

Processor of effects – **2** reverb's (T.C. M2000/3000, Yamaha SPX990/2000).
No Lexicon please.

1/3 EQ's for PA – Klark Teknik DN360 or equal quality

Ipod cable (1/8" jack - 2 x 1/4" jack)

3. Monitor System

4 equal monitor wedges with 1/3 graph EQ's (Dbx, KT, BSS)
in Aux inserts. 15" monitors are preferred.

1-line – sax – **2** monitors;

2-line – piano – **1** monitor;

3-line – drums – **1** monitor;

4. Backline

Drum set: Yamaha Oak/Maple Custom Absolute or PHX (Phoenix), Tama Starclassic Maple, Pearl MMX

- Bass drum with hole (20”),
- Snare drum 14x5 or 5,5”
- Toms (12”rack, 14”legs, 16”legs),
- New drumheads (Remo Coated Weatherking Ambassador),
- Cymbal stands - 4 pieces
- Snare drum stand,
- Hi-Hat stand,
- Bass drum pedal,
- Adjustable drum seat,
- Carpet under the drum set min. 2x2m

Bass: **Ampeg** SVT-3Pro + B410HE Classic cab. Please, raise bass combo on 40-50cm

Please provide **Acoustic double bass** with David Gage Realist pick up.

Piano: Concert grand piano “ **Steinway & Sons** ” D/B model, Yamaha CFX/C7/C5 tuned to A-440.

Adjustable piano seat.

5. Stage

Please provide 4 music stands.

6. Lights

White, yellow. It is FORBIDDEN - blinking, usage of a stroboscope and sharp change of light!

Contacts: **Tel.: +7(926)1670730–Evgeny, FOH engineer;**
e-mail: vector20011@yandex.ru

INPUT LIST Igor Butman Quartet ver.7

Tel.: +7(926)1670730—Evgeny, FOH engineer

e-mail: vector20011@yandex.ru

№	Instrument	Microphone	Dynamic and subgroups	Note
1.	Kick	Beta52;	insert COMPRESSOR	Short stand
2.	Snare	SM57; E904; E604;	insert COMPRESSOR	Short stand or clamp
3.	Tom	E904; E604; beta98		
4.	Tom	E904; E604; beta98		
5.	Tom	E904; E604; beta98		
6.	OH Left	2 x C414EB; C451; KSM137;		2 x Tall boom stand
7.	OH Right			
8.	Bass line	Active Radiall DI-box	insert COMPRESSOR	
9.	Bass Mic	We supply (clip)		Don't need a stand
10.	Piano Low	2 x AKG C414; DPA4099P		2 x Long boom stand
11.	Piano High			
12.	Piano Monitor	SM57		Long boom stand
13.	Saxophone	Wireless system (We supply)	insert COMPRESSOR	Don't need a stand
14.	Speaker	Radio Beta 58	insert COMPRESSOR	Straight stand
15.	Vocal	Radio Beta 58	insert COMPRESSOR	Y-cable or digital split
16.	Vocal monitor split			
St 1.	RETURN HALL 1			
St 2	RETURN HALL 2			
24.	Talkback	SM 58S with switch		