

SOUND SYSTEM OF THE NATIONAL THEATRE

Main Stage

mixing console:

STUDER Vista 5 M3:

- 7 DSP
- Vista FX (Lexicon)
- 192 analog line/microphone input (Broadcast room: 16)
- 16 analog line input
- 136 analog line out (Broadcast room: 32)
- 48 AES input (Broadcast room: 16)
- 48 AES output (Broadcast room: 16)

lines:

proscenium:

- | | |
|-------------|------------------------------------|
| left side: | - 8 in (joint with orchestra pit) |
| | - 4 out (joint with orchestra pit) |
| right side: | - 8 in (joint with orchestra pit) |
| | - 4 out (joint with orchestra pit) |

orchestra:

- | | |
|-------------|----------|
| left side: | - 16 in |
| | - 12 out |
| right side: | - 16 in |
| | - 12 out |

main stage:

- | | |
|--------------|-------------------------------------|
| left front: | - 16 in |
| | - 12 out (joint with orchestra pit) |
| right front: | - 16 in |
| | - 12 out (joint with orchestra pit) |
| left back: | - 12 in |
| | - 4 out |
| right back: | - 12 in |
| | - 4 out |

backstage:

- | | |
|-------------|--|
| left side: | - 8 in |
| | - 4 out (joint with main stage left back) |
| right side: | - 8 in |
| | - 4 out (joint with main stage right back) |

catwalk:

- | | |
|------------|---------|
| left side: | - 8 in |
| | - 4 out |

PA system:

Meyer Sound:

- | | |
|-------------|---------|
| Galileo 616 | 1 piece |
| CQ-1 | 4 piece |
| CQ-2 | 2 piece |
| 650P | 2 piece |

Monitor system:

proscenium:	UPA-1P	2 piece
main stage:	UPA-1P	2 piece
	UPA-2P	2 piece
mobile loudspeakers:		
	UPA-1P	2 piece
	UM-100P	2 piece
	UPM-1P	4 piece
Effects and rear speakers:		
dome:	UPA-2P	2 piece
auditorium back:	UPM-1P	a total of two levels 10 piece
catwalk:	CQ-2	2 piece
	650P	2 piece
Players and recorders:		
Apple Mac Mini + qLab, Cubase Artist 7		1 piece
Rme Madi Face USB		1 piece
Rme UC		1 piece
SONY CDP 500		2 piece
SONY MDS E12		2 piece
Monitoring:		
GENELEC 1030a		2 piece
microphones:		
Sennheiser: 416, K6-P64, K6-P65, e602, e604, e608		
Shure: SM58, Beta58, Beta98 H/C		
Dpa: 4017		
Crown: PCC-160		
wireless systems:		
SENNHEISER SK 50 - EM 1046		12 channel
SENNHEISER ME SKM 500 - ME 5005		3 piece
SENNHEISER ew 300 IEM		6 channel
SENNHEISER SKP 3000 PLAG-ON		4 piece
Shure ULXD1 - ULX-D 4D		6 channel
Shure ULXD1 - ULX-D 4D (We use it in the tours so the coordination is necessary)		4 channel
Shure ULXD2 - SM58		6 piece
Sennheiser Mke-2 Gold		
Dpa 4066-F03		

Stage of Gobbi Hilda

mixing console:

Digico SD9 + D-rack

loudspeakers:

Meyer Sound:

UPA-1P	4 piece
USW-1P	2 piece
UPM-1P	2 piece

mobile loudspeakers:

UPM-1P	2 piece
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Monitoring:

YAMAHA MSP 5	2 piece
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players:

Apple Mac Mini + qLab	1 piece
Digico UB-Madi	1 piece
SONY CDP 500	1 piece
SONY CDP D11	1 piece.
SONY MDS E12	1 piece

Effect:

LEXICON PCM 81	1 piece
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microphones:

Shure, Sennheiser

wireless systems:

SENNHEISER SK 50 – EM 1046	4 channel
SENNHEISER ME SKM 500 ME 5005	1 piece
SENNHEISER SK 50 – EM 3032 (We use it in the tours so the coordination is necessary)	6 channel
SENNHEISER ew 300 IEM	2 channel

Stage of Kaszás Attila

mixing console:

Digico SD9 + D-rack

loudspeakers:

Meyer Sound:

UPA-1P	2 piece
UPM-1P	2 piece

mobile loudspeakers:

UPA-1P	2 piece
UPM-1P	2 piece
UM-1P	2 piece

players:

Apple Macbook Pro + qLab	1 piece
Rme UC	1 piece
SONY MDS E12	1 piece
SONY CDP D11	1 piece.

wireless systems:

Shure ULXD1 - ULX-D 4D	4 channel
Shure ULXD2 - SM58	4 piece

Recording studio:

mixing console:

Digico SD9 + D-rack

recording systems:

Apple Mac Mini + Cubase 7	1 piece
Digico UB-Madi	1 piece
Rme Fireface 800	1 piece

SONY PCM R700 DAT	1 piece
SONY CDR W66	1 piece
SONY MDS E12	1 piece
TASCAM 302	1 piece

Effect:

LEXICON PCM 81	1 piece
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Monitoring:

GENELEC 1030	2 piece
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headphone amplifier:

SYMETRIX 304	2 piece
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microphones:

Neumann u89, Schoeps CCM4V

Salon of Bajor Gizi

mixing console:

Allen and Heath zed 12FX

loudspeakers:

JBL PRX 612	2 piece
Meyer Sound UPM-1P	1 piece

player:

Tascam SS-CDR-200	1 piece
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compressor:

Symetrix 565E	1 piece
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wireless system:

Shure UR40 – UR1	2 channel
Shure UR2 B87	2 piece

Mobil sound system:

mixing consoles:

Soundcraft SI expression 1 + Mini Stagebox 16
CREST AUDIO X Eight 24+4

loudspeakers:

MEYERSOUND UPA-1P (We use it in the tours so the coordination is necessary)	2 piece
MEYERSOUND USW-1P	2 piece
MEYERSOUND USM-1P	2 piece
MEYERSOUND USM-100P	2 piece
JBL PRX 612	2 piece
JBL PRX 712	4 piece

wireless systems:

Shure UR40 – UR1	2 channel
Shure UR2 B87	2 piece

Budapest, 2015. 09. 30. Szabó M. Viktor, head of sound