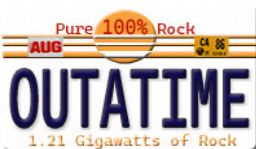


Stage Setup



Audience





Drum Setup

Drummer: Olli



Channel	Instrument	Mikrofone
1	Snare	Sennheiser e606
2	Kick	Sure Beta52a
3	Hi-Hat	Kondensator +48V
4	Hi-Tom	Sennheiser e609
5	Mid-Tom	Sennheiser e609
6	Lo-Tom	Sennheiser e609
7	OH-Left	Kondensator +48V
8	OH-Right	Kondensator +48V
9	BG Vocals	AKG C544L Headset 863.125 MHz – 864.875 MHz
Aux 5+6	Stereo IEM	XLR – Connector 823 MHz – 832 MHz



Wolfram



Christoph



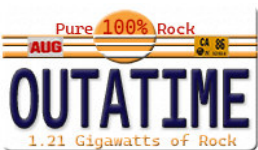
Mark



Carsten

Technical Setup - Band

Channel	Instrument	Mikrofone
10	Lead Guitar - Wolfram	Sure SM57 on Marshall 4x12
11	BG Vocals – Wolfram	Sure SM58
Aux 3	Mono Floor Monitor / Wedge	XLR Connected active
12	Rhythm Guitar – Christoph	Sure SM57 on Marshall 4x12
13	BG Vocals – Christoph	Sure SM58
Aux 4	Mono Floor Monitor / Wedge	XLR Connected active
14	Bass Guitar - Mark	Line by DI Box (XLR Connector)
Aux 7	Mono Floor Monitor / Wedge	XLR Connected active
15	Lead Vocals – Carsten	Sure Beta 58a 192.6 MHz
Aux 1+2	Stereo IEM	XLR – Connector 863,1 MHz – 864,9 MHz
Power Supply	2x 220V Schuko	Each position



Wolfram



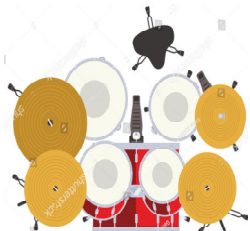
Christoph



Mark



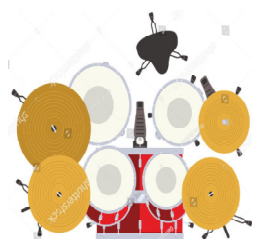
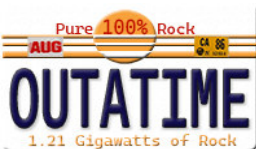
Carsten



Olli

Technical Setup – Monitor Basic Mix Setup

Channel	Vocals	Guitar Lead	Guitar Rhythm	Bass	Drums	Alt
Aux 1+2	100%	75%	75%	10%	5%	---
Aux 3	75%	100%	75%	50%	5%	---
Aux 4	75%	75%	100%	50%	5%	Share with Aux 3
Aux 5+6	100%	75%	75%	75%	100%	FOH Mix
Aux 7	75%	50%	50%	100%	25%	



Olli

Drums – Basic Mixer Setup (EQ / Comp / FX)

Instrument	Compressor	HPF	LPF	EQ Low	EQ Mid	EQ Hi	FX	PAN L/R
Snare	Ratio: 4:1 (Soft) Attack: 10-20 ms Release: 50-100 ms Gain red. 3-6db	80-100 Hz	12-14 kHz	+4-6 db @ 120-200 Hz	Scoop @ 400-600 Hz	+3-6 db @ 3-6 kHz	Plate Rev	-C-
Kick	Ratio: 4:1 Attack: 10-30 ms Release: 50-100 ms Gain red. 3-6 db	30-40 Hz	10-12 kHz	+4-6db @ 60-80 Hz	Scoop @ 300-500 Hz	+3db @ 2,5 – 4 kHz		-C-
Hi-Hat	None	200-300 Hz	10-12 kHz	None	Scoop @ 1-2 kHz	+3-6db @ 6-10 kHz		75% left
Hi-Tom	Ratio: 3:1 Attack: 10-20 ms Release: 100-150 ms Gain red. 3-5 db	60-80 Hz	12-14 kHz	+4-6 db @ 100–200 Hz	Scoop @ 400-600 Hz	+3-5 db @ 4-6 kHz		90% left
Mid-Tom	Ratio: 3:1 Attack: 10-20 ms Release: 100-150 ms Gain red. 3-5 db	60-80 Hz	12-14 kHz	+4-6 db @ 80 – 150 Hz	Scoop @ 400-600 Hz	+3-5 db @ 4-6 kHz		-C-
Lo-Tom	Ratio: 3:1 Attack: 10-20 ms Release: 100-150 ms Gain red. 3-5 db	60-80 Hz	12-14 kHz	+4-6 db@ 80-120 Hz	Scoop@ 400-600 Hz	+3-5 db @ 4-6 kHz		90% right
Overhead	Ratio: 2:1 (Soft) Attack: 20-30 ms Release: 100-200 ms Gain red. 2-4 db	100-150 Hz	16-18 kHz	None	Scoop @ 300-500 Hz	+2-4 db @ 8-12 kHz	Plate Rev	-C-



Wolfram



Christoph



Mark



Carsten

Band – Basic Mixer Setup (EQ / Comp / FX)

Instrument	Compressor	HPF	LPF	EQ Low	EQ Mid	EQ Hi	FX	PAN L/R
Lead Vocals	Ratio: 4:1 (Soft) Attack: 5-15 ms Release: 50-100 ms Gain red. 3-6db	80-120 Hz	12-14 kHz	-2-4 db @ 200-400 Hz	+2-4 db @ 1-2 kHz	+2-3 db @ 3-5kHz	Plate Rev	-C-
Background Vocals - Wolfram	Ratio: 4:1 Attack: 5-15 ms Release: 50-100 ms Gain red. 3-6 db	100-150 Hz	10-14 kHz	-2-4 db @ 200-400 Hz	+2-3 db @ 1-2 kHz	+2db @ 4- 6 kHz	Plate Rev	60% left
Background Vocals – Christoph	Ratio: 4:1 Attack: 5-15 ms Release: 50-100 ms Gain red. 3-6 db	100-150 Hz	10-14 kHz	-2-4 db @ 200-400 Hz	+2-3 db @ 1-2 kHz	+2db @ 4- 6 kHz	Plate Rev	60% right
Background Vocals – Olli	Ratio: 4:1 Attack: 5-15 ms Release: 50-100 ms Gain red. 3-6 db	100-150 Hz	10-14 kHz	-2-4 db @ 200-400 Hz	+2-3 db @ 1-2 kHz	+2db @ 4- 6 kHz	Plate Rev	-C-
Bass Guitar	Ratio: 5:1 Attack: 10-30 ms Release: 50-100 ms Gain red. 4-8 db	30-40 Hz	4-6 kHz	+3-6 db @ 60-80 Hz	+/- 2-6 db @ 100-250 Hz	-2-4 db @ 300-500 Hz		
Lead Guitar	Ratio: 3:1 Attack: 10-20 ms Release: 50-100 ms Gain red. 3-6 db	80-100 Hz		-2-4 db @ 150-250 Hz	+2-4 db @ 800-1200 Hz	+3-6 db @ 2-4 kHz	Plate Rev	60% left
Rhythm Guitar	Ratio: 3:1 Attack: 10-20 ms Release: 50-100 ms Gain red. 3-5 db	80-100 Hz		-2-4 db @ 150-250 Hz	+2-4 db @ 400-800 Hz	+2-3 db @ 1-2 kHz	Plate Rev	60% right