EVOX JMIX9

ACTIVE THREE-WAY COLUMN MUSIC SYSTEM



Description

EVOX JMIX9 is a 3-way active portable column system with an integrated 8-channel stereo digital mixer featuring a color touch display, encoders, Bluetooth® streaming, and full remote control via the JMixRemote app. Combining the clarity and power of the J9 with digital mixing, flexible routing, and wireless management, EVOX JMIX9 delivers professional performance across the entire signal chain. It features combo inputs, stereo/aux out, EQ, reverb, phantom power and output delay up to 135 ms. *Class 2 Bluetooth® device. Audio stream is guaranteed within a 10-meter range.

Features

› 8-Ch True-Stereo Digital Mixer w/ Bluetooth®*
› 130 dB Max SPL
› 2100 W Class-D Amplifier - Built-In DSP
› 1.75” Neo Compression Driver - 120° X 40° True Resistive Waveguide
› 6 × 3” Full-Range Neo Transducers
› 12” High-Power Woofer
› Sleek Composite Cabinet With Aluminum Stand Mount
› Top Speaker Padded Carrying Bag Included
› JMIX 9 Sub: 20,8 Kg - 45.86 lb / JMIX 9 Top: 5.8 kg - 12.78 lb

Part Number

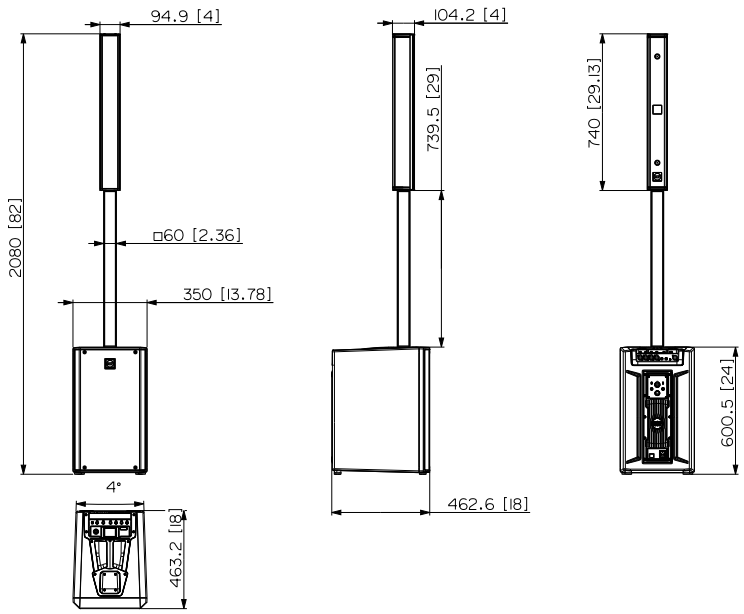
13000930	EVOX JMIX9	220-240 V	Black	EAN 8024530024130
13000931	EVOX JMIX9	100-120 V	Black	EAN 8024530024178
13000985	EVOX JMIX9 W	220-240 V	White - RAL 9003	EAN 8024530024444
13000986	EVOX JMIX9 W	100-120 V	White - RAL 9003	EAN 8024530024475

Products are continually improved. All specifications are therefore subject to change without notice.

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Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response	40 Hz - 20000 Hz
	Max SPL @ 1m	130 dB
	Horizontal coverage angle	120°
	Vertical coverage angle	40°
Transducers	Compression Driver	1 x 0.75'' neo, 1.75'' v.c
	Fullrange	6 x 3.0'' neo, 1.0'' v.c
	Woofer	1 x 12'', 2.5'' v.c
Input/Output section	Input signal	bal/unbal
	Input connectors	Combo XLR/Jack
	Output connectors	XLR
	Input sensitivity	-2 dBu/+4 dBu
Processor section	Crossover Frequencies	200 Hz/1800 Hz
	Protections	Thermal, RMS
	Limiter	Soft Limiter
	Controls	Digital mixer controlled by touch screen and encoders
Power section	Total Power	2100 W Peak
	High frequencies	700 W Peak
	Low frequencies	1400 W Peak
	Cooling	Convection
	Connections	VDE
Electronic specifications	Frequency Response	20 Hz - 20 Hz
	THD+N, 20dB gain, 0dBu out	0.003% A-Weighted

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Processing	Processing Channels	8
	Signal Processing	32 Bit
	A/D-D/A conversion	24 Bit @ 48.0 kHz
	Dynamic Range	114
Inputs	Mic	4
	Remote Controlled Storable Gain	Yes
	Gain Range	0 dB - 36 dB
	Input Noise Level	-114 dBu A-Weighted
	Mic Inputs Impedance	3 kohm
	Low Cut	20 Hz - 400 Hz
	Phantom Power +48V	Yes
	Mono Line	4
	Gain Selection	0 dB - 36 dB
	Line Input Impedance	10 kohm
	A/D Dynamic range	120 dB
	Stereo Line	2
	Gain Selection	0 dB - 0 dB
	Stereo Line Input Impedence	24 kohm
Outputs	Main MIX	1
	FX Send	1
	AUX Send	1
	AUX Output	1
	Phones	1
Outputs specifications	Main Out Impedance	150 ohm
	Main Out Level	20 dBu
	Aux Out Impedance	150 ohm
	Aux Out Level	20 dBu
	Phones Out impedance (ohm)	100 ohm
	Phones Out Level	20 dBm
	D/A Dynamic Range	118 dB
Compressors	RCF Compressors	Compressors on MIC/LINE CH1 to CH4 Inputs
EQ	Input Channels EQ	1 Semi Parametric / 2 Shelving
	Description	3 Band EQ: High and Low band shelving, MID band peak on INPUT 8 Band EQ: 6 Full Parametric, 1 High Shelving and HPF 12dB/Oct on amplifier and MAIN output.
Auxiliary sends	AUX	1 PRE/POST
	FX POST	1
Internal Effects	Send Effects	1

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Mastering processors	Main OUT processors	1
	Main OUT type	MIX OUT, STEREO/MONO OUTPUT, AUX OUT, HEADPHONES OUTPUT.
Electrical specifications	Power supply	Internal
Standard compliance	Safety agency	CE compliant
Physical specifications	Cabinet/Case Material	PP Composite
	Handles	1 Top
	Pole mount/Cap	Quick-fit socket
	Grille	Steel
	Color	Black, White - RAL 9003
Size / Weight	Height	2080 mm / 81.89 inches
	Width	350 mm / 13.78 inches
	Depth	460 mm / 18.11 inches
	Weight	26.6 kg / 58.64 lbs

ACCESSORIES

Rigging / Mounting

FLOOR STANDS

13360768	PMK60768	Black - RAL 9005	EAN 8024530025083
13360770	PMK60770	White - RAL 9003	EAN 8024530025090

Protections

COVERS

13360751	CVR60751	Black	EAN 8024530024536
13360752	CVR60752	Black	EAN 8024530024543