KXM 20-A

ACTIVE HIGH DEFINITION STAGE MONITOR



Description

The KXM 20-A is a high-output, two-way active stage monitor engineered for clarity, control, and fast deployment. Delivering up to 134 dB SPL Max with a 2000 W Peak Class-D amplifier, it provides 90° x 70° constant-directivity coverage for a stable monitoring window and predictable off-axis response. The multifunctional cabinet features a symmetrical transducer configuration to ensure consistent voicing across the listening area. Two8” neodymium woofers with 2.5” voice coils deliver punch and headroom, while a horn-loaded neodymium compression driver with a 3” voice coil ensures strong vocal presence and projection. Integrated DSP processing with FiRPHASE and BMC improves coherence and definition in real-world conditions, and onboard RDNet control enables centralized monitoring and control for efficient stage workflows. The multifunctional cabinet makes KXM 20-A equally effective as a stage wedge or as a controlled point source in portable FOH or fill applications.

Features

› 131 dB SPL Max
› 2000W Peak, two-way Class-D amplifier
› 90° x 70° constant directivity coverage
› 2 x 8’’ neodymium Woofers, 2.5’’ voice coil.
› TRW loaded 3" voice coil neodymium compression driver,
› FiRPHASE and Bass Motion Control
› RDNet Networked Management
› Multifunctional cabinet with symmetrical transducers’ design

Part Number

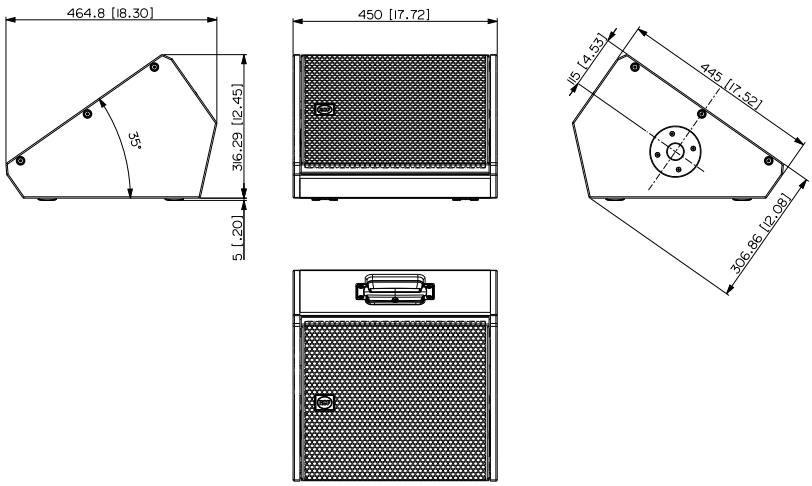
13000976	KXM 20-A	EU	220-240 V	Black	EAN 8024530025021
13000977	KXM 20-A	US	100-120 V	Black	EAN 8024530025045

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	60 Hz - 20000 Hz
	Max SPL @ 1m	131 dB
	Horizontal coverage angle	90°
	Vertical coverage angle	70°
Transducers	Compression Driver	1 x 1.5" neo, 3.0" v.c
	Woofer	2 x 8" neo, 2.5" v.c
Input/Output section	Input signal	bal/unbal
	Input connectors	XLR, RDNet Ethercon
	Output connectors	XLR, RDNet Ethercon
	Input sensitivity	-2 dBu/+4 dBu
Processor section	Crossover Frequencies	900 Hz
	Protections	Thermal, HF
	Limiter	Fast Limiter
	Controls	Bypass, Linear/High Pass, Volume, RDnet on boar
	RDNet	Onboard
Power section	Total Power	2000 W Peak
	High frequencies	600 W Peak
	Low frequencies	1400 W Peak
	Cooling	Convection
	Connections	Powercon TRUE1 TOP IN/OUT
Standard compliance	Safety agency	CE compliant

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Physical specifications	Cabinet/Case Material	Baltic birch plywood
	Handles	1 TOP
	Pole mount/Cap	35 mm insert
	Grille	Steel
	Color	Black
Size / Weight	Height	318 mm / 12.52 inches
	Width	445 mm / 17.52 inches
	Depth	450 mm / 17.72 inches
	Weight	14 kg / 30.86 lbs

ACCESSORIES

Rigging / Mounting

FLOOR STANDS

13360109	AC PRO-FS	Black	EAN 8024530006471

POLE MOUNT KITS

13360232	AC PMX		EAN 8024530010058
13360110	AC PRO-PM	Black	EAN 8024530006488
13360067	PM-KIT M20	Black	EAN 8024530014599

Protections

COVERS

13360765	CVR60765	Black	EAN 8024530025328

RAIN PROTECTIONS

13360689	RPR60689	Black	EAN 8024530022914

Cables

CABLES

12399019	CBL ETHERCON TO XLR F 0.2M	Black	EAN 8024530013882
12399020	CBL ETHERCON TO XLR M 0.2M	Black	EAN 8024530013899

CABLES KIT

13360102	AC XLR 3M3F		EAN 8024530006402
12399016	CBL ETHERCON 0.7M	Black	EAN 8024530013844
12399017	CBL ETHERCON 1.5M	Black	EAN 8024530013851
12399035	CBL ETHERCON 3M	Black	EAN 8024530013868
12399018	CBL ETHERCON 5M	Black	EAN 8024530013875