



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. Two 8" 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

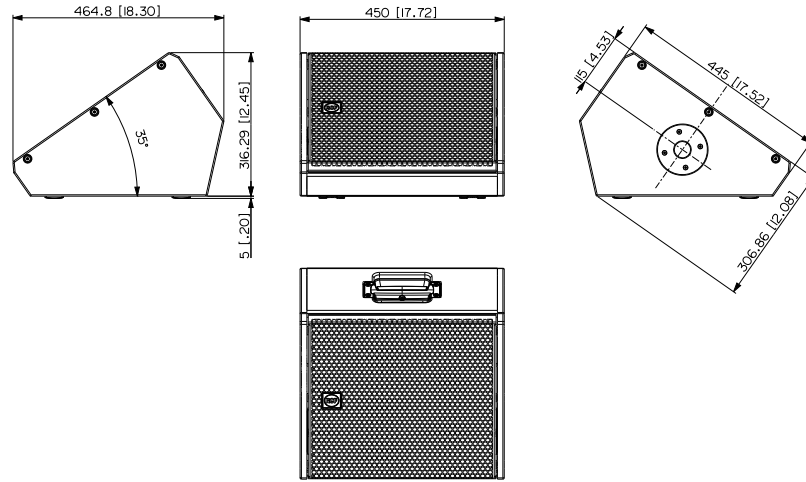
13000976	KXM 20-A	EU	220-240 V	Black	EAN 8024530025021
13000977	KXM 20-A	US	100-120 V	Black	EAN 8024530025045



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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 board
Power section	RDNet	Onboard
	Total Power	2000 W Peak
	High frequencies	600 W Peak
	Low frequencies	1400 W Peak
Standard compliance	Cooling	Convection
	Connections	Powercon TRUE1 TOP IN/OUT
	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			
Rigging / Mounting	ACCESSORIES				
	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	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	