



NXL 24-A MK2

ACTIVE TWO-WAY ARRAY



Description

NXL 24-A MK2 is a line array column speaker masterfully engineered from the ground up to deliver stellar audio performance for Bands, DJs, Clubs, and Rental Companies. The best-in-class combination of premium RCF transducers and a 2100W two-channel amplifier produce coherent 100° x 30° coverage for the listening area with up to 132 dB. The two-way design features four 6" neodymium woofers and a 3" driver on an asymmetrical waveguide. The horn's design delivers accurate sound to the coverage area without tilting the enclosure. The speaker delivers an extended frequency range down to 60 Hz and can be used as a stand-alone speaker, flown, or coupled with another NXL 24-A MK2 for extended coverage. Pairing the speaker with subwoofers delivers full-range power for medium-sized concerts and DJ systems. Blending RCF proprietary FIRPHASE and Bass Motion Control DSP processing, the NXL 24-A MK2 speaker is perfectly tuned for absolute sound clarity and deep, powerful bass response. The rugged, tour-ready, high-quality baltic birch plywood cabinet is easy to carry and installed securely using the dedicated rigging points.

Features

- › Up to 132 dB Sound Pressure Level
- › 2100W Class-D Amplifier
- › 100° x 30° Constant Directivity Coverage Angle
- › 3" Titanium Neodymium Compression Driver
- › 4 x 6" High Power Neodymium Woofers
- › 60-20000 Hz linear Frequency Response
- › Bass Motion Control and FIRPHASE processing
- › 4 x M8 Rigging Points and 4 x Quick Lock

Part Number

13000610	NXL 24-A MK2	220-240 V	Black	EAN 8024530019884
13000751	NXL 24-A MK2	115 V	Black	EAN 8024530019877



NXL 24-A MK2

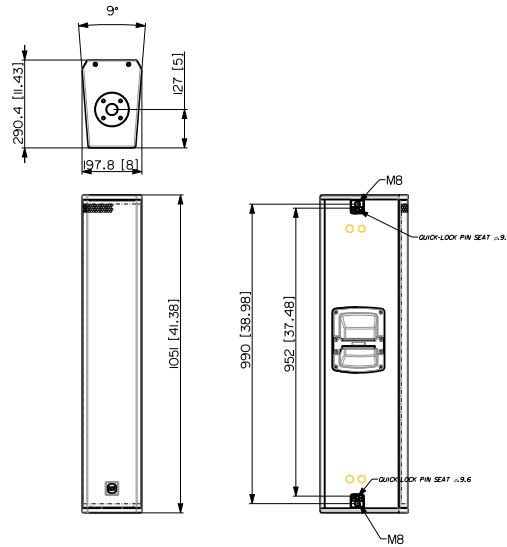
ACTIVE TWO-WAY ARRAY

Line Art 2D



NXL 24-A MK2

ACTIVE TWO-WAY ARRAY



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response	60 Hz - 20000 Hz
	Max SPL @ 1m	132 dB
	Horizontal coverage angle	100°
	Vertical coverage angle	30°
Transducers	Compression Driver	1 x 1.4" neo, 3.0" v.c
	Woofer	4 x 6.0" neo, 1.5" v.c
Input/Output section	Input signal	bal/unbal
	Input connectors	Combo XLR/Jack
	Output connectors	XLR
	Input sensitivity	+4 dBu
Processor section	Crossover Frequencies	800
	Protections	Thermal, Excurs., RMS
	Limiter	Soft Limiter
	Controls	Linear/2 Speakers/High-Pass presets, Volume
Power section	Total Power	2100 W Peak
	High frequencies	700 W Peak
	Low frequencies	1400 W Peak
	Cooling	Convection
	Connections	Powercon TRUE1 TOP IN/OUT
	Standard compliance	Safety agency



NXL 24-A MK2

ACTIVE TWO-WAY ARRAY

Physical specifications	Cabinet/Case Material	Baltic birch plywood			
	Hardware	4 x M8, 4 x quick lock			
	Handles	2 side			
	Pole mount/Cap	35 mm insert			
	Grille	Steel			
	Color	Black			
	Size / Weight	Height	1051 mm / 41.38 inches		
Width		198 mm / 7.8 inches			
Depth		290.4 mm / 11.43 inches			
Weight		24.4 kg / 53.79 lbs			
Rigging / Mounting	ACCESSORIES				
	FLOOR STANDS				
	13360109	AC PRO-FS	Black	EAN 8024530006471	
	FLY BARS				
	13360278	FL-B NXL 24	Black	EAN 8024530015756	
	LINK BARS				
	13360279	FL-B LINK NXL 24	Black	EAN 8024530016487	
	POLE MOUNT KITS				
	13360232	AC PMX		EAN 8024530010058	
	13360110	AC PRO-PM	Black	EAN 8024530006488	
	13360067	PM-KIT M20	Black	EAN 8024530014599	
	13360280	PM-KIT NXL 24	Black	EAN 8024530018665	
	QUICK LOCK PINS				
	13360627	QL-PIN 009	Black	EAN 8024530020903	
	STACKING KITS				
	13360281	STCK-KIT NXL 24	Black	EAN 8024530018689	
	SUSPENSION CHAINS				
	13360129	HOIST SPACING CHAIN CH 001	Black	EAN 8024530020774	
	Protections	RAIN PROTECTIONS			
		13360700	RPR60700	Black - RAL 9005	EAN 8024530023072
Cables	CABLES KIT				
13360102	AC XLR 3M3F		EAN 8024530006402		