

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 bestin-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, highquality 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



Rev. G Last update: 02/02/2022



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response: Max SPL @ 1m:	60 Hz ÷ 20000 Hz 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	
nput/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, Volume	
Power section	Total Power:	2100 W Peak	
	High frequencies:	700 W Peak	
	Low frequencies:	1400 W Peak	
	Cooling:	Convection	
	Connections:	Powercon IN/OUT	
Standard compliance	CE marking:	Yes	
Physical specifications	Cabinet/Case Material:	Baltic birch plywood	
	Hardware:	4 x M8, 4 x quick lock	
	Handles:	2 side	
	Pole mount/Cap:	Yes	
	Grille:	Steel	
	Color:	Black	
Size	Height:	1056 mm / 41.57 inches	
	Width:	201 mm / 7.91 inches	
	Depth:	274 mm / 10.79 inches	
	Weight:	24.4 kg / 53.79 lbs	
Shipping informations	Package Height:	320 mm / 12.6 inches	
	Package Width:	1080 mm / 42.52 inches	
	Package Depth:	230 mm / 9.06 inches	
	Package Weight:	27.5 kg / 60.63 lbs	



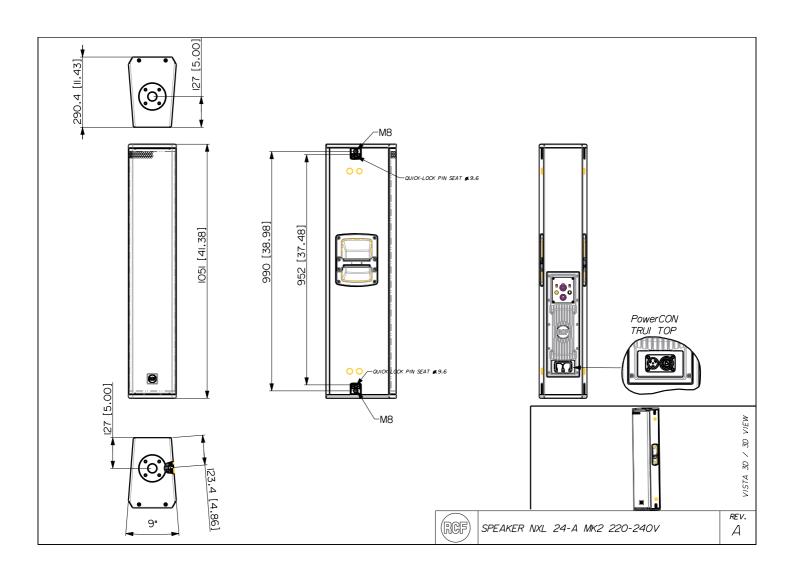
PART NUMBER

· 13000751

NXL 24-A MK2 115V • 13000610

NXL 24-A MK2 220-240V







ACCESSORIES			
4	AC PM-M20	PART NUMBER EAN:	13360067 8024530014599
	AC PMX POLE MOUNT M20	PART NUMBER EAN:	13360232 8024530010058
	AC PRO-FS PROFESS. LOCKING FLOOR STAND	PART NUMBER EAN:	13360109 8024530006471
a a	AC PRO-PM PROFESS. LOCKING POLE MOUNT	PART NUMBER EAN:	13360110 8024530006488
	FLY BAR FL-B NXL 24	PART NUMBER EAN:	13360278 8024530015756
	LINK BAR FL-B LINK NXL 24	PART NUMBER EAN:	13360279 8024530016487
	POLE MOUNT KIT NXL24-A	PART NUMBER EAN:	13360280 8024530018665
	STACKING KIT NXL24-A	PART NUMBER EAN:	13360281 8024530018689