



# 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

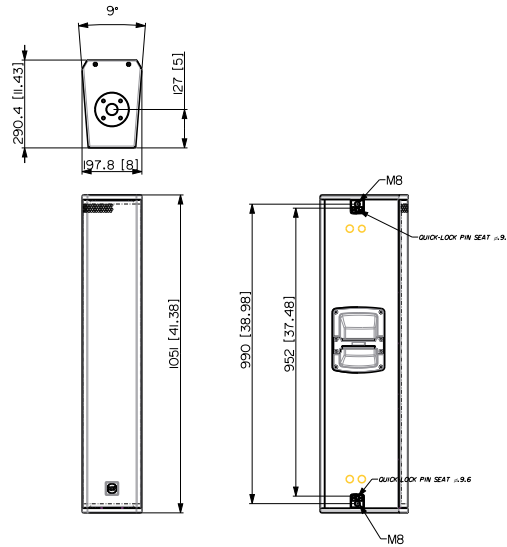
13000610	NXL 24-A MK2	220-240 V	Black	EAN 8024530019884
13000751	NXL 24-A MK2	115 V	Black	EAN 8024530019877



# NXL 24-A MK2

ACTIVE TWO-WAY ARRAY

Line Art 2D



## TECHNICAL SPECIFICATIONS

<b>Acoustical specifications</b>	Frequency Response Max SPL @ 1m Horizontal coverage angle Vertical coverage angle	60 Hz ÷ 20000 Hz 132 dB 100° 30°
<b>Transducers</b>	Compression Driver Woofer	1 x 1.4" neo, 3.0" v.c 4 x 6.0" neo, 1.5" v.c
<b>Input/Output section</b>	Input signal Input connectors Output connectors Input sensitivity	bal/unbal Combo XLR/Jack XLR +4 dBu
<b>Processor section</b>	Crossover Frequencies Protections Limiter Controls	800 Thermal, Excurs., RMS Soft Limiter Linear/2 Speakers/High-Pass presets, Volume
<b>Power section</b>	Total Power High frequencies Low frequencies Cooling Connections	2100 W Peak 700 W Peak 1400 W Peak Convection Powercon TRUE1 TOP IN/OUT
<b>Standard compliance</b>	Safety agency	CE compliant
<b>Physical specifications</b>	Cabinet/Case Material Hardware Handles Pole mount/Cap Grille Color	Baltic birch plywood 4 x M8, 4 x quick lock 2 side 35 mm insert Steel Black
<b>Size</b>	Height Width Depth Weight	1051 mm / 41.38 inches 198 mm / 7.8 inches 290.4 mm / 11.43 inches 24.4 kg / 53.79 lbs



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## 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

13360515 RP 001 Black - RAL 9005 EAN 8024530020460

## Cables

#### CABLES KIT

13360102 AC XLR 3M3F EAN 8024530006402