NX 15-SMA

ACTIVE COAXIAL STAGE MONITOR



Description

The NX 15-SMA is equipped with new high power 700 W digital amplifier and a newly designed 15” coaxial neodymium transducer that guarantees outstanding audio quality and definition as well as an extremely lightweight of the final system.
The NX 15-SMA can be also used as a portable PA system, thanks to the rugged powder coated steel pole mount installed on the side. In order to control the response of the speaker in such different applications, RCF has incorporated two special Equalization Modes:- Floor, for stage monitoring; Free Field, for the use of the speakers as a stand-alone PA system.Cabinet is made in Baltic Birch plywood, finished with an extremely resistant paint for an extensive use on the road.An ergonomic side handle, integrated with the input panel, is provided for an easier transport of the speaker.

Features

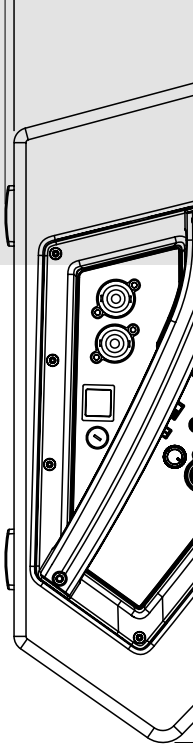
- 1400 Watt Peak, 700 Watt RMS digital bi-amplification
- 130 dB max spl
- 60° x 60° constant directivity horn
- 15" High power neodymium woofer, 2.5" voice coil
- 1.7" kapton dome, 1" exit, neodymium high frequency driver
- DSP processing, floor - fre field equalization, soft limiter and protection
- Combo xlr/jack input, xlr signal output

Part Number

13000260	NX 15-SMA	220-240 V	Black	EAN 8024530009038
13000261	NX 15-SMA	115 V	Black	EAN 8024530009045

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Line Art 2D

TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response	50 Hz - 20000 Hz
	Max SPL @ 1m	130 dB
	Horizontal coverage angle	60°
	Vertical coverage angle	60°
Transducers	Compression Driver	Coaxial 1.0'' neo, 1.75'' v.c
	Woofer	Coaxial 15'' neo, 2.5'' v.c
Input/Output section	Input signal	bal/unbal
	Input connectors	XLR, Jack
	Output connectors	XLR
	Input sensitivity	+4 dBu
Processor section	Crossover Frequencies	1700 Hz
	Protections	RMS, HF
	Limiter	Soft Limiter
	Controls	Freefield, floor
Power section	Total Power	1400 W Peak, 700 W RMS
	High frequencies	400 W Peak, 200 W RMS
	Low frequencies	1000 W Peak, 500 W RMS
	Cooling	Convection
	Connections	Powercon IN/OUT
Standard compliance	Safety agency	CE compliant

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Physical specifications	Cabinet/Case Material	Baltic birch plywood
	Handles	1 on side
	Pole mount/Cap	35 mm insert
	Grille	Steel
	Color	Black
Size / Weight	Height	362 mm / 14.25 inches
	Width	650 mm / 25.59 inches
	Depth	468 mm / 18.43 inches
	Weight	20.2 kg / 44.53 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**		
13360174	CVR NX15-SMA	Black	EAN 8024530012595
Cables	**CABLES KIT**		
13360102	AC XLR 3M3F		EAN 8024530006402