



NX 10-SMA

ACTIVE COAXIAL STAGE MONITOR



Description

The NX10-SMA is equipped with new high power 400 W digital amplifier and a newly designed 10 " coaxial neodymium transducer that guarantees outstanding audio quality and definition as well as an extremely lightweight of the final system. The NX10-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

- › 800 Watt Peak, 400 Watt RMS digital bi-amplification
- › 127 dB max spl
- › 60° x 60° constant directivity horn
- › 10" 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

13000233 NX 10-SMA	220-240 V	Black	EAN 8024530008826
13000234 NX 10-SMA	115 V	Black	EAN 8024530008833



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	TECHNICAL SPECIFICATIONS			
Acoustical specifications	Frequency Response	60 Hz - 20000 Hz		
	Max SPL @ 1m	127 dB		
	Horizontal coverage angle	60°		
	Vertical coverage angle	60°		
Transducers	Compression Driver	Coaxial 1.0" neo, 1.75" v.c		
	Woofer	1 x 10" 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	Protections	RMS, HF		
	Limiter	Soft Limiter		
	Controls	Freefield, Floor		
Power section	Total Power	800 W Peak, 400 W RMS		
	High frequencies	200 W Peak, 100 W RMS		
	Low frequencies	600 W Peak, 300 W RMS		
	Cooling	Convection		
	Connections	Powercon IN/OUT		
Standard compliance	Safety agency	CE compliant		
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	324 mm / 12.76 inches	
Width		450 mm / 17.72 inches		
Depth		417 mm / 16.42 inches		
Weight		14.3 kg / 31.53 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	COVERS		
		13360167	CVR NX10-SMA	Black
	Cables	CABLES KIT		
		13360102	AC XLR 3M3F	