



RCF 15" Foldback Wedge

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.



Physical

Size of Unit	645 x 360 x 490mm
Item weight	19.5kg
Size of unit cased	935 x 520 x 860mm
Cased weight	84kg
Quantity in Case	2
LF Driver	15" High power neodymium woofer, 2.5" voice coil
HF Driver	1.7" kapton dome, 1" exit, neodymium high frequency driver
Enclosure Construction	Baltic Birch Plywood

Electrical

Rated Power	700w
Input Power	240v
Power Connection	Powercon

Mounting Options

Speaker Stand	Yes
Horizontal / Vertical	No
Foldback Wedge	Yes

Input / Outputs

Input type	XLR (1) & 6.5mm Jack (1)
Numbers	2
Output type	XLR
Number	1

Parameters

Passive / Active	Active
Horn Dispersion / Rotatable	60° conical, coaxially mounted on LF driver / No
Frequency Response	50 Hz – 20 kHz
Max SPL (1m, Full Space)	130 dB
Sensitivity	-
Power Handling (RMS)	700w
Power Handling (peak 10ms)	1400w
Crossover Frequencies	1600 Hz
Nominal Impedance	N/A

Environmental

IP Rating	-
Cooling	Convection
Max Operating Temperature	-

Accessories Included

All-weather speaker cover

Information Links

Manufacturer Link [RCF NX15](#)

Data Sheet [User Guide](#)