



ENGINEERING SOUND AUDIO

## Compact cardioid subwoofer - passive E-Flexibility™ system - accessory



### NJ15SC

Using the patented E-Flexibility™ innovation a quick and flexible system can be established, which size is adjustable according to the target application. This modular system to be used extensively includes only 2 modules or the variations of 2 modules.

#### APPLICATIONS:

Recommended for amplification of theatres, open air theatres, music festivals, concert halls, clubs, discos

#### FEATURES:

- Unique E-Flexibility™ variability,
- Easy to transport, configurations can be preassembled in advance,
- Everyone himself is in the position to set up the optimal system for the given application,
- Can be combined with NJ66C and NJ12C,
- Compact cardioid loudspeaker with I.C.V. principle.

Applying I.C.V. principle outstanding dynamics and clarity of basses can be achieved. Thanks to the system the listener gets maximum realistic sound experience. As the result of the cardioid effect the basses have lower reflection to the stage. Based on our patent, this radiation activity can be executed by every single device separately. The loudspeakers are waterproof, with a solid polycarbonate composite coating.

The attractive small size is coupled with high performance and fidelity of sounds. Also in the sub range new sounds can be discovered, which could not be heard before and this effect makes this device unique. Listener can enjoy extraordinary quick, taut basses. When used outdoor, it has no radiation to the stage, reducing the singing in the operating area. It is recommended for theatres, concert halls and clubs.



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FREQUENCY RESPONSE	40 Hz - 250 Hz $\pm$ 3 db
RECOMMENDED POWER OF AMPLIFIER	1000 W AES 4000 W top
SENSITIVITY	99 dB
MAXIMUM SOUND PRESSURE	129 dB continuous, 136 dB peak
RECOMMENDED POWER OF AMPLIFIER	1000 W (8 ohm)
DISPERSION ANGLE	100 degrees horizontally x 100 degrees vertically
NOMINAL IMPEDANCE	8 ohm
BASS	380 mm (15")
MID/BASS	—
HIGH FREQUENCY	—
CROSSOVER	I/R 24 dB octave
ENCLOSURE	Laminated birch ply
SUSPENSION HARDWARE	E-Flexibility™
FINISH	Textured water resistant black paint
GRILL	Black perforated metal (touring version only)
CONNECTOR	2 x Neutric NL4
DIMENSIONS	(W) 600mm x (H) 600mm x (D) 810mm (W) 23.6ins x (H) 23.6ins x (D) 31.9ins
WEIGHT	35,6 kg (78 lbs)

