

NEXUS 540 15" 400W Active Speaker

- ▶ Wide dispersion horns give wide audience coverage for highs and lows
- ▶ Speaker protection circuitry and transducer-matched HF and LF amps drive speakers at maximum levels without burning them out
- ▶ Works in all sound reinforcement applications and as a floor monitor
- ▶ Weatherproof, lightweight, impact-resistant plastic enclosure
- ▶ Active speaker technology means higher sound quality with lower distortion



FEATURES:

- ▶ Bi amplified design with 400 Watts (RMS)
- ▶ Offers a 15" woofer matched with a 1" tweeter
- ▶ Switchable Mic/Line balanced input
- ▶ Low cut filter: 75 Hz, 18 dB / octave
- ▶ Contour switch with 5 dB boost @ 120 Hz (1/3 octave), 5 dB boost @ 10.5 kHz (1/3 octave)
- ▶ Crossover point at 2.5 kHz
- ▶ Built in limiter for overload protection
- ▶ Durable, lightweight speaker cabinet with dynamic sound
- ▶ Balanced XLR-type inputs with switched Mic/Line sensitivity plus an XLR-type LINK OUT

The Nexus 540 speakers have an attractive yet impact-resistant design, while offering high power output through it's biamplified configuration. The angled molded enclosure is made of highly durable polypropylene and is designed for use as a stage monitor, stand-mounted speaker or for permanent installation. The Nexus speaker also offers a low cut filter, allowing users to get rid of pesky stage-rumbles and other low-frequency annoyances. With a built-in crossover and limiter function, the Nexus 540 is an active speaker that gives all others a run for their money.

SPECIFICATIONS

Type	15" 400W Active Speaker
Output RMS	300W + 100W
Frequency Response	55 Hz - 18K Hz
Max SPL@1M	127 dB
Impedance	20 k ohms balanced / 10 k ohms unbalanced
Sensitive	-50 -0 dB on input
Bass Drive	15"
Tweeter Diaphragm	1"
Dispersion Angle	90° X 60°
Input	XLR
Link Output	XLR
Enclosure Design	Molded Polypropylene Asymmetrical Trapezoidal
Dimensions (H X W X D)	693 X 442 X 342 mm (27 3" x 17 4" x 13 5")
Weight	21.5 kg



Back Panel