Versarray™ 212



OVERVIEW

The Versarray™ 212 array is loaded with dual 12" Black Widow® Neo speakers with 4" voice coils, ten 2.5" neo midrange speakers arranged in two banks of five each, and four 4.75" planar dynamic ribbon tweeter line sources on a waveguide. Designed to provide modular coverage of medium to large venues and intended for use with the companion Versarray Sub models, the Versarray 212 offers extreme versatility in highly demanding performance situations. The low-frequency section handles 2,000 watts program, while the mid and high sections handle 400 watts program each.

FEATURES

- Low Frequency power handling: 2000 watts program, 4000 watts peak
- High Frequency power handling: 400 watts program, 800 watts peak
- Frequency Response: 70Hz - 20 kHz
- 90 x 15 coverage pattern (per line array module)
- Dual 12" vented Black Widow® Neo woofers with dual 4" voice coils
- Durable GatorHyde® finish
- Ten 2.5" NEO Midranges in dual line array source
- Two Neutrik® Speakon® 8-pin inputs in parallel
- Four Planer Ribbon Tweeters with NEO magnets on a manifold line source
- Weight Unpacked: 93.00 lb(42.184 kg)
- Weight Packed: 106.30 lb(48.216 kg)
- Width Packed: 16.75"(42.545 cm)
- Height Packed: 45"(114.3 cm)
- Depth Packed: 15.25"(38.735 cm)

SPECIAL ADDENDUM TO THE VERSARRAY™ 212 Mk2

5-9-12

Due to continuous improvement programs, specifications are subject to change.

New Processor Settings

The planar ribbon tweeters for the Versarray™ 212 have been improved in the categories of lower distortion, higher sensitivity, and greater reliability. This improvement necessitates changes to the crossover processor settings to account for these improvements.

These revisions apply to units produced after January 2012, serial numbers 003BCB0312829 and forward.

For the Versarray 212 DSP Processor Settings, under the settings information for the Planar Ribbons, the Level set goes from –1.0 to – 2.0 dB, and the 2nd PEQ setting was:

PEQ Freq = 6.08 kHz BW = 1.0 Level = - 7.5 dB

It should now be:

PEQ Freq = 6.08 kHz BW = 0.71 Level = - 10.5 dB

The 4th PEQ setting was:

PEQ Freq = 18.15 kHz BW = 0.71 Level = +3.5 dB

It should now be:

PEQ Freq = 18.15 kHz BW = 0.71 Level = +2.5 dB

Chart for Level Changes with Number of Enclosures:

Number of VERSARRAY 212 Enclosures

1	2	3	4	6	8

Previous Levels

- 1.0 dB	- 1.0 dB	- 0.5 dB	0.0 dB	0.0 dB	+1.0 dB

New Levels

- 2.0 dB	- 2.0 dB	-1.5 dB	-1.0 dB	-1.0 dB	0.0 dB

USE THESE SETTINGS INSTEAD OF THE ONES IN THE INCLUDED SPEC SHEET!

For other information about the Versarray 212, such as the rest of the processor settings, or information on flying and rigging the cabinet, see the regular Spec Sheet.