

The OGOS12-3 is a compact but powerful fully active driven 3.5-way cabinet for Line-Array applications. It contains two state of the art 12" low-mid frequency neodymium loudspeakers with 3.5" voicecoils in a patent pending innovative ventilation design, two 8" midrange drivers with 2.5" voicecoils and two 1.4" exit neodymium high frequency compression drivers with 3" diaphragms. All Drivers have Neodymium magnets for lowest weight. The high frequency units are coaxial mounted on special wave formers in front of the midrange horn.



## Technical Data

Description:	3.5-way Line Source, fully active driven
Transducers:	LF: 2x 12" , Bassreflex Horn Loaded MF: 2x 8" , Aluminium enclosure HF: 2x 3" Diaphragm Compression Driver
Frequency Range (-10dB) <sup>1</sup> :	41Hz - 18kHz
Sensitivity (1W/1m):	LF 101dB / MHF 105dB
Power Handling RMS <sup>2</sup> :	LF 1200W / MHF 500W
Nominal Impedance:	8Ω
Coverage (-6dB):	80° x 10°
Connectivity:	2x SPEAKON NL4 type
Rigging:	with flyframe up to 16 cabinets
Dimensions (WxDxH):	866mm x 542mm x 340mm
Weight:	49kg

<sup>1</sup> with G-ACOUSTIC processor setup in fullrange mode

<sup>2</sup> with G-ACOUSTIC processor setup, pink noise signal with 12dB crest factor