



Building on the strengths of the award winning Aegis EVO series, the Aegis NEO range sets new standards for value and performance. Every model is cleaner, faster, tighter and sweeter sounding than its best selling predecessor. NEO is the first affordable speaker range to use high-tech Neodymium magnets in every driver!

The floor-standing NEO 3, stand-mount NEO 1 and the voice-matched NEO Centre are complimented by AE's best budget sub to date, the NEO Sub..









Specification	Aegis NEO One	Aegis NEO Three	Aegis NEO Centre
Туре	2.5-way, reflex loaded	2.5-way, reflex loaded	2.5-way, sealed enclosure
LF Driver	130mm pressed alloy cone	130mm pressed alloy cone	130mm pressed alloy cone
LF & LF/MF Magnet Systems	Neodymium	Neodymium	Neodymium
HF Driver	25mm Neodymium Ring Radiator	25mm Neodymium Ring Radiator	25mm Neodymium Ring Radiator
Filter Network	3rd order at 3.5kHz	1st order at 200Hz	1st order at 200Hz
		3rd order at 3.5kHz	3rd order at 3.5kHz
Cabinet	Braced 15mm MDF carcass	Braced 15mm MDF carcass	Braced 15mm MDF carcass
Frequency Response	60Hz to 40kHz ±3dB	43Hz to 40kHz ±3dB	75Hz to 40kHz ±3dB
Frequency Range	45Hz to 45kHz @ -6dB	35Hz to 45kHz @ -6dB	63Hz to 45kHz @ -6dB
Power Handling	120W RMS	170W RMS	120W RMS
Amplifier Compatibility	25 - 150 Watts into 8 Ohms	25 - 200 Watts into 8 Ohms	25 - 150 Watts into 8 Ohms
Nominal Impedance	8 Ohms	8 Ohms	8 Ohms
Sensitivity	89dB for 1 Watt at 1 metre	90dB for 1 Watt at 1 metre	90dB for 1 Watt at 1 metre
Dimensions (H x W x D)	357 x 182 x 237mm	905 x 203 x 242mm	178 x 480 x 195mm
Weight	6 kg	14 kg	9 kg

Specification	Aegis NEO Sub	
Туре	Closed box, active subwoofer.	
Drivers	220mm pulp cone with 48mm thermally bonded voice coil. High-power long-throw magnet system.	
Low Frequency Cut-off	6dB @ 26Hz	
Amplifier	200 Watts into 8 Ohms	
Low Pass Filter	Variable 2nd order, 45Hz to 150Hz	
Phase	Variable 0° to 180°	
Notch Filter	Variable. Frequency 40 to 100Hz, Q 5.0, Level 0dB to -12dB	
Dimensions (H x W x D)	410 x 360 x 325mm	
Weight	17.0kg	



For more information please contact:

Acoustic Energy Limited, 16 Bridge Road, Gloucestershire, England GL7 1NJ Tel - 01285 654432 / Fax - 01285 654430 / E-Mail - exportsales@acoustic-energy.co.uk