



Ethos Array

Ethos Array is centred on the VA enclosure, which has directivity of 120 H x 10 V. While the VA can be used free standing for vocal applications it is more commonly combined with the Nd315 cabinet for extended bass response. The Nd315 can be flown above an array or used as the basis of a ground stack. Multiple Nd315 cabinets will lock together when ground stacked. For larger applications when substantial sub bass reinforcement is required the Nd218 cabinet can be groundstacked with the system.

The heart of **Ethos Nd218** and **Nd315** is state of the art, long excursion neodymium drive units. The drivers combine light weight with incredibly linear cone excursion and benefit from high power handling with reduced power compression. **Ethos Nd** has been designed for life on the road with a heavy duty front mounted transit dolly, secured to the cabinet with heavy duty draw bolt catches. **Ethos VA Nd** is an upgrade on the original **VA** enclosure featuring a similar clip on dolly arrangement to the bass cabinets. The benefits are an enhanced flying system and the option of a flightcase protective lid. Existing **VA** cabinets can be upgraded to Nd specification.

Ethos VA Nd	 Touring version of compact vertical array Integral fly system. (Includes pins and splay bars.) 2 off Neodymium 8" mid/bass cone drivers (500w RMS) 2 off neodymium 1" compression drivers (160w RMS) 	2750.00	Ethos VA
VA Transit Dolly Flightcase cover	 Clip on transit dolly for use with three VA enclosures Flightcase transit cover for three Ethos VA Nd 	255.00 750.00	
Ethos Nd315	 Integrated fly system for combining with Ethos VA 3 off 15" neodymium drivers (3000w RMS, 2.7 ohm) M20 plate for pole mount of Ethos CA Touring grade specification with optional HD dolly 	3995.00	
Ethos Nd315i Transit Dolly Cover	 Installation version of above Heavy duty touring dolly Heavy duty cover 	2900.00 210.00 140.00	Ethos Nd315
Ethos Nd218	 2 off 18" neodymium drivers (2400w RMS, 4 ohm) Designed for groundstack applications in H or V mode Touring grade specification with optional HD dolly 	2550.00	
Ethos Nd218i Transit Dolly Cover	 Installation version of above Heavy duty touring dolly Heavy duty cover 	2400.00 210.00 140.00	Ethos Nd218
Ethos VA Ancillaries Ball Lok Pin	Quick release pin for assembling arrays	37.00	
Ethos VA FF	Ethos VA Fly Frame	500.00	
Ethos VA Rack	 12U. Amplifier rack, in birch ply with clip on front/back doors and internal suspended steel rack frame. 	1475.00	

Complete with mains supply and road cover



Ethos CA Compact Array

The **Ethos CA** is an ultra-compact fixed angle array box, which has been designed for ultimate flexibility. Having the ability to be pole mounted groundstacked or flown in an array, the **CA** enclosure gives you options that have never before been available from just one product. Functionality is further increased with the option of two coverage angles; 90 x 20 for the **Ethos CA20** and 90 x 10 for the **Ethos CA10**. While the **CA** can be used free standing for vocal applications it can also be combined with the **Ethos Nd115** or **Ethos Nd215** bass enclosure which can either be used as the basis of a groundstack or flown above an array. When further low end reinforcement is required the **Ethos Nd218** can also be added to the system. System control comes from the **DP2140** which contains presets for a variety of combinations.

	 Ultra compact passive fixed angle array enclosure 90h x 20v HF coverage Integral fly system. (Includes pins and link bars.) Variable angle Tophat mount Neodymium 8" mid/bass cone driver 2 off neodymium 1" compression drivers 250w RMS power handling (16 ohm.) 	1780.00	Ethos CA
Ethos CA10	 Version with 10 degree vertical directivity 	1780.00	
Tibes 0440!	 Installation specific version of Ethos CA20 Installation specific version of Ethos CA10 	1650.00 1650.00	
	 Integrated fly system for combining with Ethos CA 2 off 15" neodymium drivers (2000w RMS, 4 ohm) M20 plates for pole mount of Ethos CA Touring grade specification with optional HD dolly 	2690.00	
Dolly	Installation version of aboveHeavy duty touring dollyHeavy duty cover	2090.00 200.00 200.00	Ethos Nd215
	 Integrated fly system for combining with Ethos CA 1 off 15" Neodymium driver (1000W RMS, 8 ohm) M20 plates for pole mount of Ethos CA Touring grade specification with optional HD dolly 	1675.00	
Dolly Cover	Heavy duty touring dollyHeavy duty cover	195.00 115.00	Ethos Nd115
Ethos CA FF CA Lock Down Bar Ethos CA GS CA Cover CA4 Flightcase	 Quick release pin for assembling arrays Ethos CA Fly Frame CA Lock Down Bar for use with Ethos CA Fly Frame Ethos CA ground stack assembly Padded cover for Ethos CA Flightcase to take four CA complete with ancillary tray 8U Amplifier rack in birch ply with clip on doors, Includes output panel, mains supply and transit cover 	37.00 405.00 37.00 373.00 63.00 1040.00 1390.00	



The **LM** series have been principally designed as state of the art stage monitors. The passive only **LM12** and **LM15** enclosures are also fitted with a top hat to increase their functionality. The **LM15** and **LM20** benefit from cone drivers with neodymium magnet structures, while the LM20 also benefits from being passive/ active switchable and a neodymium compression driver.

LM 12 Flightcase		12" Cone driver Coaxially mounted 1" compression driver 400w RMS power handling 8 ohm 55Hz to 20Khz frequency range One off transit handle Top hat mount Flightcase to take a pair of LM12 cabinets	1246.00 727.00	LM12 Cabinet
LM 15 Flightcase	• (15" Neodymium cone driver Coaxially mounted 1.4" compression driver 600w RMS power handling 8 ohm 50Hz to 20Khz frequency range One off transit handle Top hat mount Flightcase to take a pair of LM15 cabinets	1481.00 790.00	LM15 Cabinet
LM 20		15" Neodymium cone driver Coaxially mounted 1.4" large format neodymium Compression driver 600w RMS power handling 8 ohm Active/passive switchable 45Hz to 20Khz frequency range Two off transit handles Top hat integrated into handle housing Flightcase to take a pair of LM15/20 cabinets.	2049.00 790.00	LM20 Cabinet



ML Series is Logic Systems premium product range. With applications within Audio Visual, Church, Theatre and Live sound **ML** is a true multi-functional product. With symmetrical 45 degree back angles and rotating horn flare all cabinets can be used in arrays, in portrait or landscape mode for distributed systems, or for stage monitoring. All cabinets benefit from state of the art loudspeaker components, many of which benefit from neodymium magnet structures. **ML Series** products are designed for incredibly linear frequency response, which is enhanced when they are combined as an integrated system with the **DP2140** digital loudspeaker management system and the suggested bass enclosures.

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ML8	250w RMS power handling 16 ohm 70Hz to 20Khz frequency range	990.00	ML8
Flightcase Yoke	E1: 1:	695.00 145.00	
B.5	50Hz to 150Hz frequency range	795.00	B.5
ML 12	1" compression driver on 90 x 40 CD flare 400w RMS power handling 8 ohm 55Hz to 20Khz frequency range	1385.00	
ML14 Flightcase Yoke	 As above but with 1.4" Neodymium compression driver Flightcase to take a pair of ML12/14 cabinets ML12/14 flying yoke, (supplied without truss clamp.) 	1675.00 805.00 165.00	ML12/14
B1	4 ohm (8 ohm version available on request) 45Hz to 150Hz frequency range	890.00	B1
ML 15	1.4" Neo Compression driver on 90 x 40 CD flare 60 x 40 option 500w RMS power handling 8 ohm 50Hz to 20Khz frequency range Two off transit handles and Top hat mount	1940.00	
Yoke	 ML15 flying yoke, (supplied without truss clamp.) 	190.00	ML15
SB1	18" compact sub bass cabinet 1200w RMS power handling 8 Ohm 40Hz to 150Hz frequency range M20 pole mount plate	1190.00	SB1



The IS Series of cabinets are a dedicated installation range aimed at the theme bar and nightclub market. Now in their second-generation the products are the result of extensive consultation with installation customers and aim to bring a quality of sound and build quality not normally available at this price point. IS Series are available in black, white and silver colour options.

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IS7	Bass/Mid:HF: Titaniu		475.00	IS7
IS8	Bass/Mid:HF: 1" Con	ull range foreground box 8" cone npression driver 5 power handling	575.00	IS8
IS10	Bass/Mid:HF: 1" Con	ull range foreground box 10" cone npression driver 5 power handling	855.00	IS10
IS12	Bass/Mid:HF: 1" com	ull range foreground box 12" cone npression driver s power handling	945.00	IS12
IS15	Bass/Mid:HF: 1.4" co	ull range foreground box 15" cone ompression driver s power handling	1025.00	IS15
Installation b General purp landscape	ass enclosures ose installation	cabinet that can be installed in e	either portrait or	
B120i	• 8 ohm	abinet s power handling OHz frequency range	700.00	B120i
B150i	 4 ohm (8 o 	abinet 5 power handling hm version available on reques 10Hz frequency range	790.00 t)	B150i
B300i	 4 ohm 	es cabinet S power handling OHz frequency range	1260.00	B300i
SB180i	 8 ohm 	bass S power handling OHz frequency range	1145.00	SB180i

SB180i



Principally designed to integrate with the ML range these cabinets are also a prime choice when space is an issue and bass is to be installed below seating or podiums. (For optimum performance always install in landscape mode.)

B.5 795.00 12" compact bass cabinet 400w RMS power handling 8 ohm 50Hz to 150Hz frequency range B.5 **B1** 15" compact bass cabinet 895.00 500w RMS power handling 4 ohm (8 ohm version available on request) B1 45Hz to 150Hz frequency range SB1 1190.00 18" compact sub bass cabinet 1200w RMS power handling 40Hz to 150Hz frequency range SB1

Based on th cone drivers	stallation bass enclosures e Ethos live sound range of bass enclosures Ethos Nd feat i, in a highly developed second generation twin tuned er ode and are the natural choice for those occasions when on	nclosure. Cabinets are	e intended for use in the
Nd215i	 2 x 15" bass cabinet 2000w RMS power handling 4 ohm 40Hz to 150Hz frequency range 	2090.00	Nd215i
Nd315i	 3 x 15" bass cabinet 3000w RMS power handling 2.7 ohm 40Hz to 135Hz frequency range 	2825.00	Nd315
Nd218i	 2 x 18" sub bass cabinet 2400w RMS power handling 4 ohm 40Hz to 100Hz frequency range 	2350.00	

Nd218i



Origin 1296 System

The Origin 1296 System is designed as a dedicated three box FOH concert system. The system features a horn loaded mid/top cabinet featuring exceptional spl and defined coverage. The bottom end is covered by a combination of bass and sub bass enclosures, which are run in parallel over the same pass band and share a common 40 Hz tuning. These are available in powered and unpowered options. The **DP2140** provides DSP control for the Origin unpowered system.

Origin 1296Nd Active	 Mid: 12" Neo Cone driver HF: 2" Neo Co-axial Compression driver on CD horn Dispersion: 60° x 40° 400w RMS self powered with on board DSP External gain adjustment 150Hz to 20KHz frequency range Fly point 	3670.00	Origin 1296Nd
Origin 1296Nd	Unpowered version400w RMS power handling8 ohm	2750.00	
Transit Dolly Padded Cover	Clip on transit dolly for use with Origin 1296Padded cover for Origin 1296	230.00 1392.00	
Origin B215 Active	 2 x 15" push/pull bass cabinet 1400w RMS self powered with on board DSP External gain adjustment 40Hz to 150Hz frequency range 	2905.00	Origin B215
Origin B215	Unpowered version1400w RMS power handling4 ohm	1450.00	
Origin SB118 Active	 1 x 18" sub bass cabinet 1200w RMS self powered with on board DSP External gain adjustment 40Hz to 150Hz frequency range 	2495.00	Origin SB118
Origin SB118	Unpowered version1200w RMS power handling8 ohm	1250.00	
Padded Cover Transit Dolly	 Padded cover for Origin B215 / SB118 Clip on transit dolly for use with B215/SB118 	125.00 235.00	



Origin

The Origin series is a range of Powered cabinets utilising the latest lightweight amplifier modules and onboard DSP software providing complete plug and go systems without the need for amp racks making set up time as quick as possible. Origin is also available in passive format using the Logic system DP2140 system controller containing presets for the Bi-amp operation of the systems. The range consists of three different systems and a powered monitor option. The Origin 12 system is a four box 2.1Kw system comprising of the Origin12 which combines a 12" neo mid/Bass cone with a coaxially mounted 1.4" neo compression driver and the OriginB115 which utilises a long excursion 15" Bass cone. The Origin 15 system is a four box 3.6Kw system comprising of the Origin15 which combines a 15" neo mid/bass cone with a coaxially mounted 1.4" compression driver and the OriginSB118 which utilises a 18" front radiating Bass driver. The Origin 12 & 15 cabinets can also be used on their own as a full range cabinet or as a compact and low line stage monitor.

Origin 12 Active	 12" Neo Cone driver Coaxially mounted Neo 1.4" compression driver 350w RMS self powered with on board DSP External gain adjustment 60Hz to 18Khz frequency range 	2400.00	
Origin 12	Unpowered version350w RMS power handling8 ohm	1475.00	Origin 12
Origin 15 Active	 15" Neo Cone driver Coaxially mounted 1.4" compression driver 600w RMS self powered with on board DSP External gain adjustment 55Hz to 18Khz frequency range 	2560.00	
Origin 15	Unpowered version600w RMS power handling8 ohm	1775.00	Origin 15
Origin B115 Active	 1 x 15" bass cabinet 700w RMS self powered with on board DSP External gain adjustment 40Hz to 150Hz frequency range 	2185.00	
Origin B115	Unpowered version700w RMS power handling8 ohm	920.00	Origin B115
Origin 12 Cover Origin 15 Cover Origin B115 Cover Transit Dolly	 Padded cover for Origin 12 Padded cover for Origin 15 Padded cover for Origin B115 Clip on transit dolly for use with Origin B115 	89.00 89.00 140.00 200.00	



System control
The DP2140 & DP2160 digital system controllers provide the control for all Logic System loudspeaker products. Both units are housed in a standard 1U 19" rack format. The unit's key points are:

- 96 Khz operating speed
- 6 PEQ per input and output
- Hi shelf/Low shelf filters on input & output
- Adjustable delay on inputs & outputs
- Individual limiters per output
- HPF on inputs
- HPF and LPF on all outputs
- Large choice of filter types from 6dB to 48dB.
- Optional 'BV Net' network ready for computer control of multiple units.

DP2140	•	2 in 4 out DSP controller	1350.00
DP2140 BV Net	•	2 in 4 out DSP controller with network control	1450.00
DP2160	•	2 in 6 out DSP controller	1590.00
DP2160 BV Net	•	2 in 6 out DSP controller with network control	1690.00
BV Net Interface	•	Network interface box with integrated USB adapter	370.00

Miscellaneous

Distance bar	•	K&M screw in pole mount	•	Per Unit:	82.00 each
IS Series brackets	•	Black or white finished wall brackets for mounting IS series full range boxes	•	IS7 bracket: IS8 bracket: IS10 bracket: IS12/15 bracket	33.00 each 85.00 each 107.00 each 107.00 each
MLSeries brackets Truss clamp	•	Black finished wall brackets for mounting ML Series cabinets. Truss clamp for ML series yokes	•	ML8 bracket ML12 brackets ML15 brackets Truss clamp	85.00 each 107.00 each 113.00 each 37.00 each
Speaker covers	•	Padded speaker covers	•	ML8 cover ML12/14 cover ML15 cover B.5 cover B1 cover SB1 cover	50.00 each 70.00 each 70.00 each 70.00 each 89.00 each 120.00 each

Prijzen zijn per luidspreker in euro's exclusief 21% btw

