





MAG Audio has a long history spanning over 25 years. With own unique approach to product development, customer interaction and marketing positioning we have assembled a professional team of experts, and accumulated vast experience in the fields of speaker engineering, design and sound system installation. Each of our products is tested by professional focus-groups before its mass production, as we invite sound engineers, distributors, and musicians to help in honing each model to perfection. Then we run live testing of our new products in collaboration with the best distribution companies to ensure our speakers' livability in a real-world environment.

MAG Audio presents a comprehensive range of audio products, including accessories and compatible amplification, to cover a wide range of applications, including rental, touring, installation and retail markets.

Z series is offering professional sound quality and sharp looks for mobile musicians, small venues and retail establishments. Powered Z series speakers are especially convenient with ready presets and remote control via Bluetooth and Z Control software suite.

High-power MAG Audio product ranges include versatile models for mobile use as well as fixed installations. NX series offers powerful full-ranges available in passive, powered, and installation-dedicated versions. Subwoofer series is the wide range of low-frequency reinforcement products, with conventional powered and passive cabinets, installation-specific speakers made for least interior design footprint, and special-purpose subwoofers for array applications.

Next-generation AIR series and all-new Cluster series offer great flexibility for fixed installation with wide selection of accessories and optional weatherproof design.

Family of ready-out-of-the-box solutions have been extended with three new VerA powered sets. With small sizes, light weight, and included presets for quick and easy installation, VerA range is the choice of mobile professionals, DJs, and venues seeking functionality and versatility in one complete package.

Unique Fly powered array solution is designed for maximum flexibility of use, which includes small-sized ground stacks, medium-sized installation systems, and large-format concert applications.

Flagship line array series now has received the small-sized Wasp module, and with its elder brother Hornet 12 covers large-format applications, including touring, concert, and large club sound.

With our technological know-how, skill, and creativity, combined with modern design, production, and quality control technologies, we specialize in delivering only high-grade products. This MAG Audio catalog serves as a perfect testament to our abilities and strength of our brand.



Z series



Passive

Z 320

Z 350

Z 355

Z 318

Powered

Z 320A

Z 350A

Z 355A

Z 318A



Z series was created to deliver the power and professional sound quality into various indoor and outdoor spaces while keeping budget considerations in check. Versatile and reliable speakers with sharp looks, passive and powered Z series are available for FOH applications as well as for fixed installation and stage monitoring purposes.

Featuring low-wear cabinet coating, high-quality components and thoroughly worked out sonic performance, Z series' speakers compete with speakers way beyond their price range.

To achieve such combination of high performance, optimal sound quality and strict budget constraints, Z series systems were carefully optimized to remain only with performance-critical components and features: low-resonant birch plywood cabinets, reliable Neutrik speakON connectors, MAG Audio loudspeakers and high-frequency drivers known for long-term reliability.

Powered Z series' speakers offer new level of usability and convenience with built-in presets and remote system control via dedicated software suite and Bluetooth connection.

With comprehensive range of mounting and transportation accessories, Z series is all-purpose solution to various sound reinforcement projects of mobile professionals and small to mid-sized venues.





Z 320 Passive full-range speaker	Z 350 Passive full-range speaker	Z 355 Passive full-range speaker	Z 318 Passive subwoofer	
50 - 20000 Hz	45 - 20000 Hz	40 - 20000 Hz	33 - 300 Hz	Frequency Response (-10dB)
130 dB	132 dB	138 dB	132 dB	Max SPL ¹
96 dB	98 dB	101 dB	97 dB	Sensitivity (1W/1m)
12", 2,5" VC	15", 2,5" VC	2x15", 2,5" VC	18", 3"	LF Driver
1", 1,75" VC	1", 1,75" VC	1", 1,75" VC		HF Driver
100 x 50 deg	100 x 50 deg	100 x 50 deg		Nominal Coverage Angle (Horizontal x Vertical)
4 Ohm	4 Ohm	4 Ohm	4 Ohm	Impedance
350 W	350 W	650 W	450 W	Nominal power ²
2x NeutrikSpeakon	2x NeutrikSpeakon	2x NeutrikSpeakon	2x NeutrikSpeakon	Connectors
359x582x344 mm	421x719x400 mm	423x1105x420 mm	552x668x647 mm	Dimensions (WxHxD), mm
16,6 kg	21,2 kg	39 kg	41,1 kg	Net weight, kg
19,1 kg	23,7 kg	42 kg	44,1 kg	Shipping weight, kg
10x M10 mounting points, 35mm adjustable pole socket	10x M10 mounting points, 35mm adjustable pole socket	10x M10 mounting points	M20 distance pole adapter	Mounting
Plywood; wear-resistant paint	Plywood; wear-resistant paint	Plywood; wear-resistant paint	Plywood; wear-resistant paint	Enclosure material
Steel grill, polymer protective net	Steel grill, polymer protective net	Steel grill, polymer protective net	Steel grill, polymer protective net	Grill
Z 320A Powered full-range speaker	Z 350A Powered full-range speaker	Z 355A Powered full-range speaker	Z 318A Powered subwoofer	
50 - 20000 Hz	45 - 20000 Hz	40 - 20000 Hz	33 - 170 Hz	Frequency Response (-10dB)
131 dB	133 dB	137 dB	130 dB	Max SPL (calculated)
12", 2,5" VC	15", 2,5" VC	2x15", 2,5" VC	18", 3" VC	LF Driver
1", 1,75" VC	1", 1,75" VC	1", 1,75" VC		HF Driver
100 x 50 deg	100 x 50 deg	100 x 50 deg		Nominal Coverage Angle (Horizontal x Vertical)
500+150 W	500+150 W	800+400 W	650 W	Amplifier power
Class D, fan cooling, DSP with phase-linear FIR	Class D, fan cooling, DSP with phase-linear FIR	Class D, fan cooling, DSP with phase-linear FIR	Class D, fan cooling, DSP	Amplifier
0 dBV (1 V RMS)	0 dBV (1 V RMS)	0 dBV (1 V RMS)	0 dBV (1 V RMS)	Input sensitivity
XLR input, XLR output, Powercon mains	XLR input, XLR output, Powercon mains	XLR input, XLR output, Powercon mains	XLR input, XLR output, Powercon mains	Connectors
359x582x344 mm	421x719x400 mm	423x1105x420 mm	552x668x647 mm	Dimensions (WxHxD)
17,8 kg	22,4 kg	43 kg	42,3 kg	Net weight
20,3 kg	24,9 kg	46 kg	45,3 kg	Shipping weight
10x M10 mounting points, 35mm adjustable pole socket	10x M10 mounting points, 35mm adjustable pole socket	10x M10 mounting points	M20 distance pole adapter	Mounting
Plywood; wear-resistant paint	Plywood; wear-resistant paint	Plywood; wear-resistant paint	Plywood; wear-resistant paint	Enclosure material
Steel grill, polymer protective net	Steel grill, polymer protective net	Steel grill, polymer protective net	Steel grill, polymer protective net	Grill

¹ - peak value, calculated according to AES 2 - 2012

² - based on transducer power measured according to AES 2 - 2012

Z control is a dedicated software suite designed to unleash the full potential of Z series speakers. Used in conjunction with Bluetooth control interface available in powered speakers, Z control is an easy tool to set up and monitor performance of your Z series installation.

Main screen allows for fast detection of near-by Z series units, remote volume adjustment, preset switching, and level monitoring. Basic information, including processor temperature and actual mains voltage is also available.

Software suite controls built-in user 4-band parametric equalizer to adjust to the properties of the venue, and to add personal touch to the sound picture. Options include peaking, low-shelf and high-shelf filters with adjustable bandwidth and up to ± 15 dB of gain, and polarity switch.

Additionally, Z control incorporates several utility functions: Automatic OFF switch to assist in power saving, cooling fan mode switching to reduce background noise when no signal is available, and Noise function to help with locating Z series units.

Z control incorporates the tool with firmware update, helping users to keep their systems current as new functions and improvements are constantly added.

Z control is a free suite available for download from MAG Audio website.



NX

series



Passive

NX 10

NX 12

NX 15

Powered

NX 10A

NX 12A

NX 15A

Installation

NX 10i

NX 12i

NX 15i

NX series represents solid and powerful solutions for fixed installations as well as demanding mobile sound applications. NX full-range cabinets are based on top-line neodymium magnet transducers and high frequency drivers fitted with demodulation rings and copper caps for less distortions and improved voice coil cooling, allowing for prolonged high-SPL operation while preserving clarity and intelligibility.

Powered cabinets employ state-of-the-art amplification from Powersoft® and provide ease of use with carefully adjusted built-in presets. Passive NX speakers are fitted with low-distortion crossovers with optimal transfer characteristics, allowing for controlled tuning with external amplification.

Durable cabinets, made of high-quality birch plywood, are ready to face harsh touring conditions. At the same time, optionally available weatherproof treatment extends series usability even further into harsh environmental conditions, including theme parks, skating rinks, and swimming pools.

With outstanding performance and high reliability, NX series is designed to meet demands of various applications, where uncompromised sound quality is a must.



	NX 10 Passive full-range speaker NX 10i Installation full-range speaker	NX 12 Passive full-range speaker NX 12i Installation full-range speaker	NX 15 Passive full-range speaker NX 15i Installation full-range speaker
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Frequency Response (-10dB)	65 - 19000 Hz	60 - 19000 Hz	50 - 19000 Hz
Max SPL ¹	133 dB	134 dB	134,5 dB
Sensitivity (1W/1m)	97 dB	98 dB	98,5 dB
LF Driver	10", 3" VC	12", 3" VC	15", 3" VC
HF Driver	1,5", 2,8" VC	1,5", 2,8" VC	1,5", 2,8" VC
Nominal Coverage Angle (Horizontal x Vertical)	80 x 70 deg	80 x 70 deg	80 x 70 deg
Impedance	8 Ohm	8 Ohm	8 Ohm
Nominal power ²	500 W	500 W	500 W
Connector	2x NeutrikSpeakon (NX 15) Barrier strip (NX 10i)	2x NeutrikSpeakon (NX 15) Barrier strip (NX 12i)	2x NeutrikSpeakon (NX 15) Barrier strip (NX 15i)
Dimensions (WxHxD)	319x610x336 mm	379x660x367 mm	436x740x423 mm
Net weight	19 kg	22 kg	26 kg
Shipping weight	22 kg	25 kg	29 kg
Mounting	10x M10 mounting points, 35mm pole socket (NX 10)	10x M10 mounting points, 35mm pole socket (NX 12)	10x M10 mounting points, 35mm pole socket (NX 15)
Enclosure material	Plywood; wear-resistant paint	Plywood; wear-resistant paint	Plywood; wear-resistant paint
Grill	Steel grill, polymer protective net	Steel grill, polymer protective net	Steel grill, polymer protective net

	NX 10A Powered full-range speaker	NX 12A Powered full-range speaker	NX 15A Powered full-range speaker
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Frequency Response (-10dB)	55 - 20000 Hz	50 - 20000 Hz	45 - 20000 Hz
Max SPL (calculated)	134 dB	135 dB	135,5 dB
LF Driver	10", 3" VC	12", 3" VC	15", 3" VC
HF Driver	1,5", 2,8" VC	1,5", 2,8" VC	1,5", 2,8" VC
Nominal Coverage Angle (Horizontal x Vertical)	80 x 70 deg	80 x 70 deg	80 x 70 deg
Amplifier power	900+500 W	900+500 W	900+500 W
Amplifier	Class D, fan cooling, DSP with phase-linear FIR	Class D, fan cooling, DSP with phase-linear FIR	Class D, fan cooling, DSP with phase-linear FIR
Input sensitivity	0 dBV (1 V RMS)	0 dBV (1 V RMS)	0 dBV (1 V RMS)
Connector	XLR input, XLR output, Powercon mains	XLR input, XLR output, Powercon mains	XLR input, XLR output, Powercon mains
Dimensions (WxHxD)	319x610x336 mm	379x660x367	436x740x423 mm
Net weight	22 kg	25 kg	29 kg
Shipping weight	25 kg	28 kg	32 kg
Mounting	10x M10 mounting points, 35mm pole socket (NX 10A)	10x M10 mounting points, 35mm pole socket (NX 12A)	10x M10 mounting points, 35mm pole socket (NX 15A)
Enclosure material	Plywood; wear-resistant paint	Plywood; wear-resistant paint	Plywood; wear-resistant paint
Grill	Steel grill, polymer protective net	Steel grill, polymer protective net	Steel grill, polymer protective net

¹ - peak value, calculated according to AES 2 - 2012

² - based on transducer power measured according to AES 2 - 2012

FLY

series

Powered

Fly 6

Fly Sub 12

Fly Sub 15

Fly Sub 18



FLY series



Fly 6

Powered line array module

Frequency Response (-10dB)	100 – 19000 Hz
Max SPL (calculated)	133,5 dB
LF Driver	4x 6", 1,75" VC
MF Driver	2x 1", 1,75" VC
Nominal Coverage Angle (Horizontal x Vertical)	100 x 15 deg
Amplifier power	1050 W
Amplifier	Class D, fan cooling, DSP with phase-linear FIR
Input sensitivity	+4
Settings	4 switchable presets
Connector	XLR in + XLR out, Powercon mains
Dimensions (WxHxD)	496x376x396 mm
Net weight	24 kg
Shipping weight	27 kg
Mounting	Integrated flying hardware
Enclosure material	Plywood; wear-resistant paint
Grill	Steel grill, polymer protective net

Fly 6 is a compact powered line array with fixed vertical disclosure angle. This system was specially designed for use in small concert halls, theaters and clubs, where the features of line array are needed. Based on new neodymium drivers, Fly 6 sets new standards in relation between size, power and sound. Structurally Fly 6 has a closed box with 4-frontally loaded 6-inch neodymium speakers and 2-neodymium 1-inch HF drivers loaded on the waveguide. Each speaker is powered by Powersoft® four-channel digital amplifier module with hi-tech DSP.



Due to its design and large accessories selection, this system is easy to use and has many installation options : suspension - up to 4 modules; ground-stack - up to 3 modules. System could be mounted on a stand or adapter, etc.

Fly 6 is reinforced by comprehensive range of subwoofers: dual 12-inch flyable Fly Sub 12, versatile dual 15-inch Fly Sub 15, and ultimate dual 18-inch Fly Sub 18.



Fly Sub 12

Powered line array subwoofer



Fly Sub 15

Powered line array subwoofer



Fly Sub 18

Powered line array subwoofer

Frequency Response (-10dB)	60 – 220 Hz	45 – 200 Hz	27 – 150 Hz
Max SPL (calculated)	134,5 dB	137 dB	138 dB
LF Driver	2x 12", 2,5" VC	2x 15", 4" VC	2x 18", 4" VC
Amplifier power	1400 W	2000 W	2000 W
Amplifier	Class D Powersoft® Fan cooling, DSP	Class D Powersoft® Fan cooling, DSP	Class D Powersoft® Fan cooling, DSP
Input sensitivity	+4 dBV	+4 dBV	+4 dBV
Settings	4 switchable presets	4 switchable presets	4 switchable presets
Connector	XLR in + XLR out, Powercon mains	XLR in + XLR out, Powercon mains	XLR in + XLR out, Powercon mains
Dimensions (WxHxD)	496x380x694 mm	506x860x578 mm	496x1146x676 mm
Net weight	36 kg	59 kg	79 kg
Shipping weight	39 kg	63 kg	84 kg
Mounting	Integrated flying hardware	Two M20 distance pole adapters Fly array U-bracket adapter	Two M20 distance pole adapters Fly array U-bracket adapter
Enclosure materials	Plywood; wear-resistant paint	Plywood; wear-resistant paint	Plywood; wear-resistant paint
Grill	Steel grill	Steel grill	Steel grill

MOBILE configuration

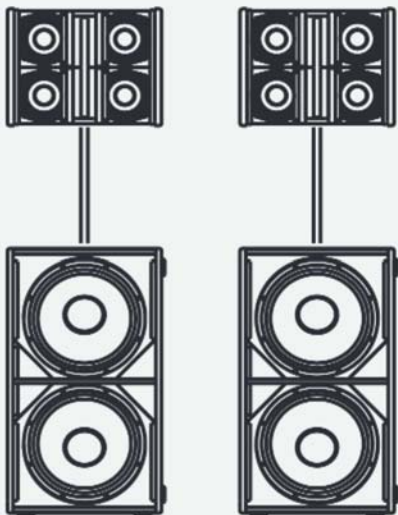
Fly 6 - 2 pcs

Fly Sub 15 or Fly Sub 18 - 2 pcs

Nominal amplifier power: 6 100 W

Small to mid-sized halls, pole mounted or ground stacked

Audience: up to 400 people



COMPACT configuration

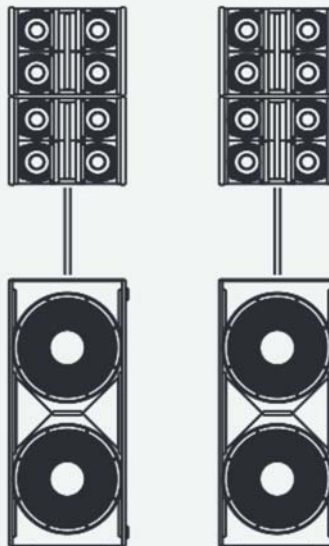
Fly 6 - 4 pcs

Fly Sub 18 - 2 pcs

Nominal amplifier power: 8 200 W

Compact set for mid-sized halls, pole mounted or ground stacked

Audience: up to 700 people



PERFORMANCE configuration

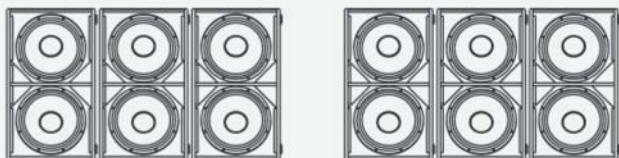
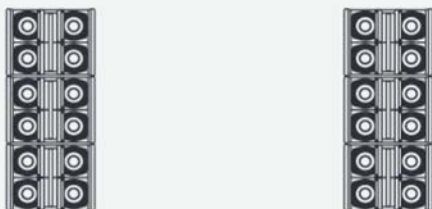
Fly 6 - 6 pcs

Fly Sub 15 or Fly Sub 18 - 6 pcs

Nominal amplifier power: 18 300 W

Small concerts, clubs

Audience: up to 1000 people



FULL configuration

Fly 6 - 6 pcs

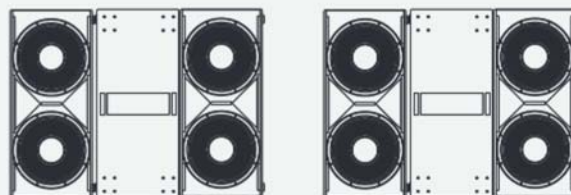
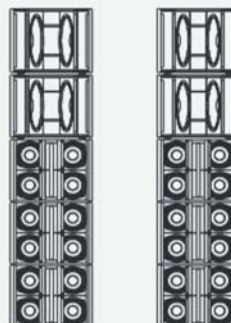
Fly Sub 12 - 4 pcs

Fly Sub 18 - 6 pcs

Nominal amplifier power: 23 900 W

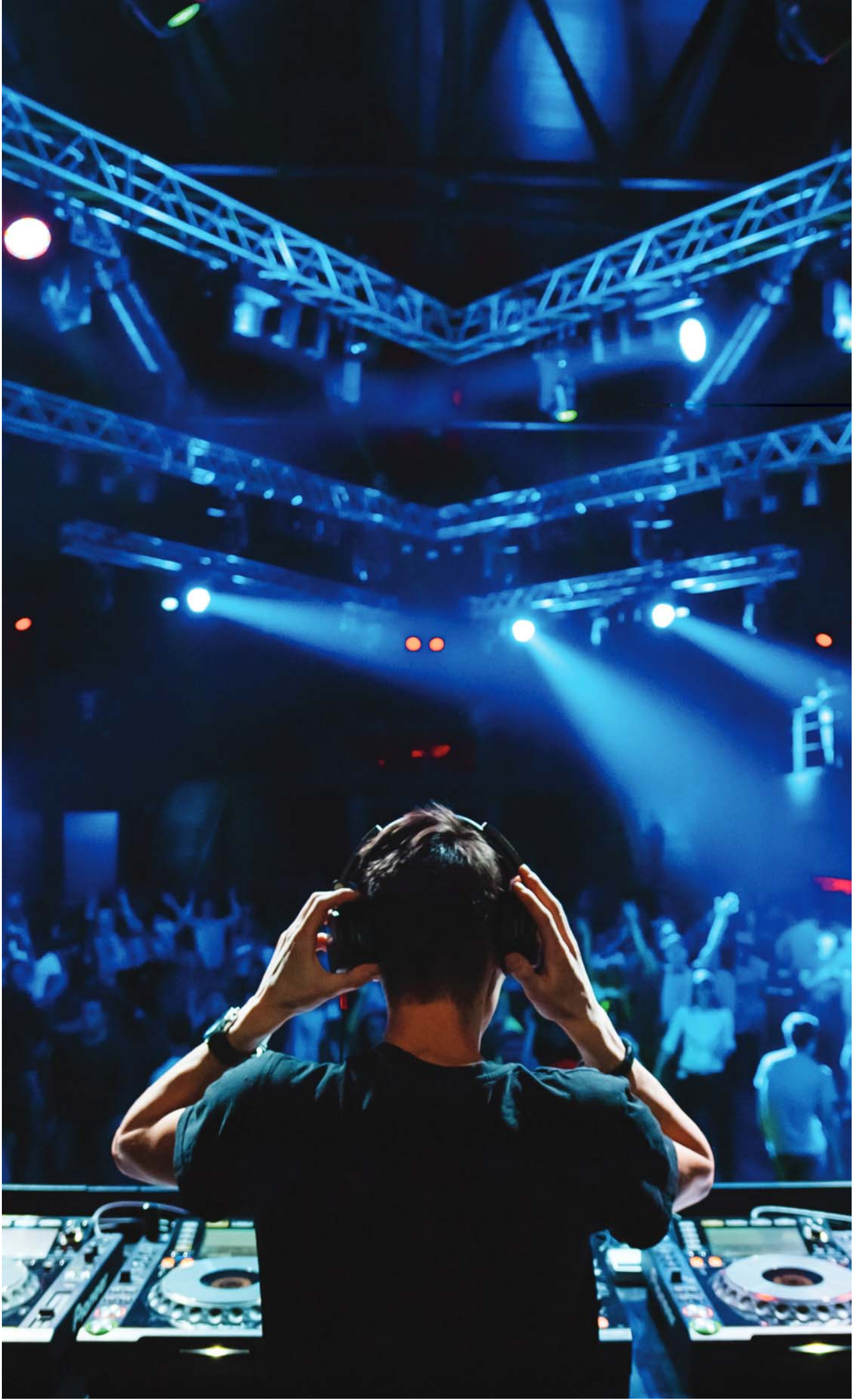
Concerts, clubs

Audience: up to 1200 people





FLY series



SUBWOOFER

series



Passive

Sub 12

Sub 15

Sub 18

Sub 28

Powered

Sub 12A

Sub 15A

Sub 18A

Installation

Sub 12i

Sub 15i

Sub 18i

Purpose specific

Sub C15

Sub H12

Sub H25

Sub H28





With purpose to serve as an ultimate low frequency reinforcement range, Subwoofer series takes advantage of tremendous experience in touring, installation and mobile markets. Designed as all-purpose solutions, these cabinets are nevertheless capable to fit into the specific demands of innovative projects.

				
	Sub 12 Passive subwoofer	Sub 15 Passive subwoofer	Sub 18 Passive subwoofer	Sub 28 Passive subwoofer
Frequency Response (-10dB)	45 - 300 Hz	37 - 300 Hz	33 - 300 Hz	30 - 220 Hz
Max SPL ¹	130,5 dB	133 dB	138 dB	143 dB
Sensitivity (1W/1m)	95 dB	94 dB	98 dB	100 dB
LF Driver	12", 3" VC	15", 4" VC	18", 4" VC	2x18", 4" VC
Impedance	4 / 8 Ohm	4 / 8 Ohm	4 / 8 Ohm	4 Ohm
Nominal power ²	450 W	1000 W	1300 W	2600 W
Connectors	2x NeutrikSpeakon	2x NeutrikSpeakon	2x NeutrikSpeakon	2x NeutrikSpeakon
Dimensions (W×H×D)	390x463x443 mm	440x523x479 mm	530x613x621 mm	530x1153x651 mm
Net weight	29 kg	37 kg	42 kg	78 kg
Shipping weight	32 kg	40 kg	45 kg	81 kg
Mounting	M20 distance pole adapter	IM20 distance pole adapter	M20 distance pole adapter	
Enclosure material	Plywood; wear-resistant paint	Plywood; wear-resistant paint	Plywood; wear-resistant paint	Plywood; wear-resistant paint
Grill	Steel grill, acoustically transparent foam	Steel grill, acoustically transparent foam	Steel grill, acoustically transparent foam	Steel grill, acoustically transparent foam
	Sub 12A Powered subwoofer	Sub 15A Powered subwoofer	Sub 18A Powered subwoofer	
Frequency Response (-10dB)	43 - 170 Hz	35 - 170 Hz	31 - 170 Hz	
Max SPL (calculated)	127,5 dB	134 dB	138 dB	
LF Driver	12", 3" VC	15", 4" VC	18", 4" VC	
Amplifier power	650 W	2400 W	2400 W	
Amplifier	Class D, fan cooling, DSP	Class D, fan cooling, DSP	Class D, fan cooling, DSP	
Input sensitivity	0 dBV (1 V RMS)	0 dBV (1 V RMS)	0 dBV (1 V RMS)	
Connectors	XLR input, XLR output, Powercon mains	XLR input, XLR output, Powercon mains	XLR input, XLR output, Powercon mains	
Dimensions (W×H×D)	390x463x443 mm	440x523x479 mm	530x613x621 mm	
Net weight	32 kg	40 kg	45 kg	
Shipping weight	35 kg	43 kg	48 kg	
Mounting	M20 distance pole adapter	IM20 distance pole adapter	M20 distance pole adapter	
Enclosure material	Plywood; wear-resistant paint	Plywood; wear-resistant paint	Plywood; wear-resistant paint	
Grill	Steel grill, acoustically transparent foam	Steel grill, acoustically transparent foam	Steel grill, acoustically transparent foam	

¹ - peak value, calculated according to AES 2 - 2012

² - based on transducer power measured according to AES 2 - 2012

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