

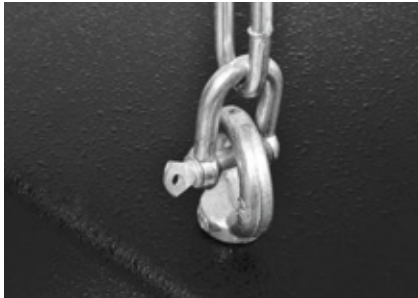
PDY SERIES

PROFESSIONAL SPEAKERS



PDY ACTIVE SERIES

The PDY active series is a series of high-quality professional sound reinforcement active speaker cabinets with high efficiency bi-amp amplifier which supply very high power levels with low distortion and a wide and smooth frequency response at any listening position. PDY series speakers are ideal for a wide range of applications, such as disco, cinema, club, cafe, restaurant, sport facilities and other events. The power module includes a 2-channel mixer featuring line and microphone inputs with separate level controls and a digital sound processor with build-in limiter. The power module also feature a XLR output for daisy-chaining multiple speakers. These speakers are an extremely cost-effective solution for professional applications.



SUSPENSION POINTS

All top speakers are equipped with M10 suspension points for rigging applications. Ideal for fixed installations.



TOP HAT

All top speakers - except PDY2215A - are equipped with a top hat for pole mount applications.



RUGGED DESIGN

The PDY series are artfully constructed with a hard coating and supplied with a rugged grill for serious protection.

The PDY210A and PDY212A can be used as main speakers or monitors, and with the addition of the PDY215SA subwoofer, you have a sub/sat system capable of generating 127dB of high-quality full-range audio. For even more power but with the same quality, a combination between the PDY212A or PDY215A with the PDY218SA subwoofer is a perfect match. And for anyone looking for the most dBs, the PDY2215A dual 15" speaker with two PDY218A 18" subwoofers is the perfect combination.



PDY ACTIVE SERIES STAGE MONITORS

	PDY212SM	PDY215SM
SKU	178.636	178.638
OUTPUT POWER: MAX	700W	800W
OUTPUT POWER: RMS	350W	400W
TWEETER	1" (1.4" VC)	1" (1.7" VC)
WOOFER	12"	15"
WOOFER VOICE COIL		3"
MAGNET TYPE		Ferrite
FREQUENCY RESPONSE		40Hz - 20.000Hz
SPL MAX	128dB	130dB
AMPLIFIER		Class-D (Bi-amp)
DIMENSIONS (L X W X H)	455 x 340 x 505mm	490 x 370 x 580mm
WEIGHT	17,20kg	21,20kg





PDY ACTIVE SERIES SPEAKERS

	PDY210A	PDY212A	PDY215A	PDY2215A
SKU	178.640	178.642	178.644	178.646
OUTPUT POWER: MAX	400W	700W	800W	1600W
OUTPUT POWER: RMS	200W	350W	400W	600W
TWEETER	1" (1.4" VC)	1" (1.4" VC)	1" (1.7" VC)	1" (1.7" VC)
WOOFER	10"	12"	15"	2x 15"
WOOFER VOICE COIL	2"	3"	3"	3"
MAGNET TYPE			Ferrite	
FREQUENCY RESPONSE	60Hz - 20.000Hz	45Hz - 20.000Hz	45Hz - 20.000Hz	35Hz - 20.000Hz
SPL MAX	125dB	128dB	130dB	135dB
AMPLIFIER	Class AB	Class-D (Bi-amp)	Class-D (Bi-amp)	Class-D (Bi-amp)
DIMENSIONS (L X W X H)	300 x 325 x 500mm	370 x 370 x 620mm	420 x 440 x 725mm	420 x 440 x 1145mm
WEIGHT	13,50kg	19,70kg	24,70kg	35,70kg



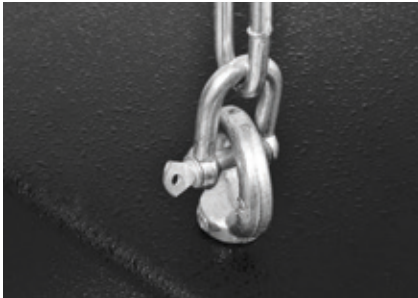
PDY ACTIVE SERIES SUBWOOFERS

	PDY215SA	PDY218SA
SKU	178.648	178.650
OUTPUT POWER: MAX	900W	1000W
OUTPUT POWER: RMS	450W	500W
WOOFER	15"	18"
VOICE COIL		3"
MAGNET TYPE		Ferrite
FREQUENCY RESPONSE	35Hz - 250Hz	30Hz - 250Hz
SPL MAX	127dB	128dB
AMPLIFIER TYPE		Class D
CROSSOVER		80 Hz - 150 Hz
HIGH PASS OUTPUT		Yes
DIMENSIONS (L X W X H)	560 x 440 x 540mm	645 x 510 x 620mm
WEIGHT	25,70kg	33,40kg



PDY PASSIVE SERIES

The PDY passive series is a series of high-quality professional sound reinforcement speaker cabinets with high efficiency and a wide and smooth frequency response at any listening position (short and medium distances). PDY-series passive speakers are ideal for a wide range of applications, such as disco, cinema, club, cafe, restaurant, sport facilities and other entertainment. These series of loudspeakers deliver unmatched power and unparalleled sound quality and are user-friendly. They are an extremely cost-effective solution for professional applications.



SUSPENSION POINTS

All top speakers are equipped with M10 suspension points for rigging applications. Ideal for fixed installations.



TOP HAT

All top speakers - except PDY2215 - are equipped with a top hat for pole mount applications.



RUGGED DESIGN

The PDY series are artfully constructed with a hard coating and supplied with a rugged grill for serious protection.

The PDY210 and PDY212 can be used as main speakers or monitors, and with the addition of the PDY215S subwoofer, you have a sub/sat system capable of generating 127dB of high-quality full-range audio. For even more power but with the same quality, a combination between the PDY212 or PDY215 with the PDY218S subwoofer is a perfect match. And for anyone looking for the most dBs, the PDY2215 dual 15" speaker with PDY2218S dual 18" subwoofer is the perfect combination.



PDY PASSIVE SERIES SUBWOOFERS

	PDY215S	PDY218S	PDY2215S	PDY2218S
SKU	178.628	178.630	178.632	178.634
OUTPUT POWER: MAX	900W	1000W	1800W	2000W
OUTPUT POWER: RMS	450W	500W	900W	1000W
WOOFER	15"	18"	2x 15"	2x 18"
WOOFER VOICE COIL			3"	
MAGNET TYPE			Ferrite	
FREQUENCY RESPONSE	35Hz - 180Hz	30Hz - 180Hz	35Hz - 200Hz	25Hz - 200Hz
SPL MAX	127dB	128dB	128dB	130dB
IMPEDANCE	8 Ohm	8 Ohm	4 Ohm	4 Ohm
DIMENSIONS (L X W X H)	560 x 440 x 540mm	645 x 515 x 620mm	545 x 450 x 935mm	675 x 515 x 1050mm
WEIGHT	24,70kg	34,30kg	47,10kg	58,40kg



PDY PASSIVE SERIES SPEAKERS

	PDY210	PDY212	PDY215	PDY2215
SKU	178.620	178.622	178.624	178.626
OUTPUT POWER: MAX	400W	700W	800W	1600W
OUTPUT POWER: RMS	200W	350W	400W	800W
TWEETER	1" (1.4" VC)	1" (1.4" VC)	1" (1.7" VC)	1" (1.7" VC)
WOOFER	10"	12"	15"	2x 15"
WOOFER VOICE COIL	2"	3"	3"	3"
MAGNET TYPE			Ferrite	
FREQUENCY RESPONSE	60Hz - 20.000Hz	45Hz - 20.000Hz	40Hz - 20.000Hz	35Hz - 20.000Hz
SPL MAX	125dB	128dB	130dB	135dB
IMPEDANCE	8 Ohm	8 Ohm	8 Ohm	4 Ohm
BI-AMP POSSIBILITY	No	Yes	Yes	Yes
DIMENSIONS (L X W X H)	300 x 325 x 500mm	370 x 370 x 620mm	425 x 440 x 725mm	420 x 440 x 1150mm
WEIGHT	12,80kg	19,50kg	24,40kg	35,90kg