

Phantom Series Amplifiers

- Micro Technology • Variable Subsonic Filter • Variable Low Pass Filter • Variable Bass Boost • 1-ohm Stable



Model	Chs/Class	4 ohm RMS	2 ohm RMS	Max Power
PH-5100MD FR	5/-	90Wx4 + 300W	120Wx4 + 600W	1000W
PH-4100 FR	4/AB	80W x 4	120W x 4	500W
PH-4000 MD	1/D	-	-	4000W
PH-2500 MD	1/D	-	-	2500W
PH-1600 MD	1/D	-	-	1600W

XD Series Amplifiers



Model	Chs/Class	4 ohm RMS	2 ohm RMS	Max Power
XD-1800.1	1/D	450W x 1	850W x 1	1800W
XD-5040.4 FR	4/AB	55W x 4	75W x 4	1400W
XD-1400.2 FR	2/AB	120W x 2	170W x 2	1400W

HD Series Amplifiers



Model	Class	RMS	Frequency Response	Max Power
HD-3500	D	1600W	25Hz - 270Hz	3500W
HD-2500	D	1250W	15Hz - 270Hz	2500W
HD-1500	D	800W	15Hz - 270Hz	1500W

GT Series Amplifiers

- Mosfet Power Supply • Variable Subsonic Filter • Variable Bass Boost • 5-Way Protection • High/Low Level RCA Inputs



Model	Chs	4 ohm RMS	2 ohm RMS	Max Power
GT-3000.2	2	300W x 2	450W x 2	3000W
GT-2000.2	2	200W x 2	300W x 2	2000W
GT-1700.2	2	120W x 2	180W x 2	1700W
GT-1200.4	4	100W x 4	150W x 4	1200W
GT-950.4	4	60W x 4	90W x 4	950W
GT-900.2	2	100W x 2	150W x 2	900W



MR Series Marine Amplifiers



- Low Pass Filter • Subsonic Filter • Bass Boost

Model	Chs/Class	4 ohm RMS	2 ohm RMS	Max Power
MR-2500.1	1/D	-	-	2500W
MR-160.4	4/AB	80W x 4	160W x 4	-

XFL Series Subwoofers

- DVC Impedance • Cast Frame • 3" High-Temp Voice Coil • 200 oz. Magnet

Model	OHM	Size	RMS/Peak Power
XFL-1544	4	15"	1000W/2000W
XFL-1522	2	15"	1000W/2000W
XFL-1244	4	12"	1000W/2000W
XFL-1222	2	12"	1000W/2000W
XFL-1044	4	10"	1000W/2000W

Available in DVC 2-ohm Impedance



TNT Series Subwoofers

- DVC 4-ohm Impedance • Cast Frame • 2.5" High Temp Voice Coil

Model	Size	RMS/Peak Power
TNT-1544	15"	800W/1600W
TNT-1244	12"	600W/1200W
TNT-1044	10"	600W/1200W



HD Series Subwoofers

- DVC • Non-Pressed Paper Cone • 300oz Magnet • 3" Voice Coil

Model	Size	DVC	RMS/Peak Power
HD18D2A	18"	2 OHM	2000W/4000W
HD18D1A	18"	1 OHM	2000W/4000W
HD15D2A	15"	2 OHM	2000W/4000W
HD15D1A	15"	1 OHM	2000W/4000W
HD12D2A	12"	2 OHM	2000W/4000W
HD12D1A	12"	1 OHM	2000W/4000W
HD10D1A	10"	1 OHM	1500W/3000W



- Territory Restrictions -

SL Series Subwoofers

- Single 4 ohm Voice Coil • Dual Double Spider Paper Cone • 2" High Temp. Voice Coil • 80 oz. Magnet

Model	Size	RMS/Peak Power
SL-124	12"	300W/600W
SL-104	10"	300W/600W



XD Series Subwoofers

- DVC 4-ohm Impedance • Stamped Steel Basket • 2" High-Temp Voice Coil (1.5" XD-6.5)

Model	Size	RMS/Peak Power
XD-1544	15"	700W/1400W
XD-1244	12"	500W/1000W
XD-1044	10"	450W/900W
XD-844	8"	300W/600W
XD-6.5	6.5"	150W/300W



DX Series Subwoofers

- SVC 4-ohm Impedance • Stamped Basket • 2" High-Temp Voice Coil

Model	Size	RMS/Peak Power
DX-154	15"	500W/1000W
DX-124	12"	400W/800W
DX-104	10"	300W/600W



ES Series Subwoofers

- Dual 4 ohm Voice Coils • Cast Frame • 2.5" aluminum Voice Coil • 65 oz. Magnet Structure

Model	Size	RMS/Peak Power
ES-1244	12"	800W/1500W
ES-1044	10"	500W/1000W





SQ Series Full Range



- Woven Carbon Fiber Cone • Butyl Rubber Surround • Ferro Fluid Cooled • 4-ohm Impedance

Model	Size	RMS/Peak Power	Voice Coil	Magnet
SQ-6.9	6 x 9"	80W/200W	1" Hi-Temp	25 oz.
SQ-5.7	5 x 7"	75W/150W	-	20 oz.
SQ-6.5	6.5"	80W/160W	-	20 oz.
SQ-5.25	5.25"	60W/120W	1" Hi-Temp	-
SQ-4.6	4 x 6"	50W/100W	1" Hi-Temp	-
SQ-4.0	4"	45W/90W	1" Hi-Temp	10 oz.
SQ-3.5	3.5"	40W/80W	1" Hi-Temp	10 oz.

SQ Mid Range

SQ-8B

- 8" Coated Paper Cone
- Accordion Surround • 30oz. Magnet • 1.5" High Temp Voice Coil • 8 Ohm • 350 Watt Max Power



SQ-65CB-X

- 6.5" Black Paper Cone
- Accordion Surround • 13oz. Magnet • 8 Ohm • 1" High Temp Kapton Voice Coil • 300 Watt Max Power



SQ Tweeters

SQ-T2

- Teteron Dome Tweeters
- 2-Way Passive Crossover
- Ferro Fluid Cooling • Flush Swivel/Surface/Angle Mount
- 60 Watt RMS/120 Watt Max • 4-ohm Impedance
- High-Density Neodymium Magnet



SQ-T12

- 1" Tweeters • Niobium Micro Dome Tweeters
- Polypropylene Diaphragm
- Built-in Crossover • Surface Flush Mount • 50 Watt RMS/100 Watt Max
- 4-ohms Impedance



Symphony Mid Range

SYMPHONY 65

- 6.5" Diecast Basket
- 13.5oz. Magnet • 4ohm
- 30mm Voice Coil • Paper Cone and Rubber Surround
- 250 Watt Max



SYMPHONY 52

- 5.25" Diecast Basket
- 12oz. Magnet • 4ohm
- 30mm Voice Coil • Paper Cone and Rubber Surround
- 200 Watt Max



Symphony Tweeters

SYMPHONY 2.5

- 28mm Voice Coil
- 4ohm • 150 Watt Max
- Includes Crossovers



Amplifier Kits

- AB-AK1/0**—0-Gauge Amp Kit
- 17ft 0 Gauge Red Power Cable
 - 3ft 0 Gauge Black Power Cable
 - 17ft 18 Gauge Blue Turn-on Wire
 - 25ft 12 Gauge Speaker Wire
 - 17ft Deluxe RCA Interconnect
 - Two 0-Gauge Ring Terminal
 - 10 Wire Ties
 - 3 Screws
 - Deluxe High Quality Fuse Holder
 - Gold Plated ANL Fuse(250A)

- AB-AK4MINIANL**—4-Gauge Amp Kit
AB-AK8—8-Gauge Amp Kit



Sound Processors



AB-7B-V

- High End 7-Band Equalizer Voltage Display • Frequency Steps: 50Hz, 125Hz, 315Hz, 750Hz, 2.2KHz, 6KHz, 12KHz
- 7V Preamp Output • 2-RCA Inputs • Fader Control • Sub Frequency and Volume Control • Dim: 9" L x 8" W x 2" H



ABX-3.1A

- Front and Rear Hi-Pass • Subwoofer Low Pass • Input Impedance: 20K-ohms • Output Impedance: Less than 150-ohm • 8V Peak Outputs Level • Channel Separation
- Subsonic Filter • Low Pass/High Pass

Marine Series Amplifiers

- Hi-Pass Filter • Low Pass Filter • Subsonic Filter • Bass Boost • 1-ohm (MR-2500.1) • 2-ohm Stereo (MR-160.4)



Model	Chs/Class	1 ohm	2 ohm	Max Power
MR-2500.1	1/-	2500W	-	2500W
MR-160.4	4-AB	-	150W x 4	-

Marine Series Speakers

- Full Range Coaxial Components • 4mm Top Plate • 4-ohm Impedance



Model	Size	RMS/Max Power	Voice Coil	Magnet
AB-MRE 6.9	6 x 9"	150W/300W	1" EISV	15 oz.
AB-MRE 7F	7"	- /200W	1" EISV	15 oz.
AB-MRE 6.5F	6.5"	- /200W	1" EISV	10 oz.

Marine Subwoofer

AB-MRE 10S

- 10" Subwoofer • Voice Coil 2" EISV-Copper Wire • 750 Watts Max Power • 4-ohm Impedance • 35-1k Hz Frequency Response • Top Plate 8mm • Magnet 70 oz.



VFL Competition Series Amplifiers



Model	Ohm/Class	Max Power
VFL-COMP 12k	1/D	2400W
VFL-COMP 3k	1/D	600W
VFL-COMP 2k	1/D	400W
VFL-COMP 1k	1/D	200W



VFL Series Amplifiers

- Low Level Input and Output • Variable Low Pass Filter

Model	Chs/Class	4 ohm RMS	2 ohm RMS	Max Power
VFL-150.1	1/D	-	-	2900W RMS
VFL-350.4	4/AB	175W x 4	250W x 4	2500W
VFL-100.1	1/D	-	-	1500W RMS



VFL Pro Subwoofers

- Double Stitch Fiberglass Woven Cone • 4-ohm Impedance • Rubber Gasket ring and Magnet Cover

Model	Size	RMS/Peak Power	Voice Coil	Magnet
GN-1244	12"	400W/800W	Dual 4 Ohm	100 oz.
GN-1044	10"	400W/800W	Dual 4 Ohm	100 oz.



VFL Pro Speakers

- Paper Cone • Accordion Surround or Foam Surround • 8-ohm Impedance

Model	Size	RMS/Peak Power	Voice Coil	Magnet
VFL-10MR-8	10"	250W/500W	-	40 oz.
VFL-65MR	6.5"	175W/150W	1.5" Hi-Temp	20 oz.
VFL-69MR	6 x 9"	175W/350W	1.5" Hi-Temp	20 oz.

