

M Series Subwoofers

- Proprietary 4-layer, Non-pressed Paper, DDC Finish Cone
- Dynamic Damping Coating (DDC)
- Large Roll Santoprene Surround
- Chrome Push Terminals
- Non-resonant Basket



Model	Size	RMS/Peak	Voice Coil	Impedance	Motor
M-1504D	- 15"	425Watts/850Watts	2.5" BASV	Dual 4Ω	220 oz.
M-1504	- 15"	425Watts/850Watts	2.5" BASV	Single 4Ω	220 oz.
M-1204D	- 12"	350Watts/700Watts	2" BASV	Dual 4Ω	164 oz.
M-1204	- 12"	350Watts/700Watts	2" BASV	Single 4Ω	164 oz.
M-1004D	- 10"	325Watts/650Watts	2" BASV	Dual 4Ω	158 oz.
M-1004	- 10"	325Watts/650Watts	2" BASV	Single 4Ω	158 oz.

S Series Subwoofers

- 4-Layer Black Paper/Wool Cone
- Large Roll Foam Surrounds
- Chrome Push Input Terminals
- Pole and Aero Vented Cooling
- Non-Resonant Basket



Model	Size	RMS/Peak	Voice Coil	Impedance	Motor
S-1204D	- 12"	300Watts/600Watts	2" BASV	Dual 4Ω	142 oz.
S-1204	- 12"	300Watts/600Watts	2" BASV	Single 4Ω	142 oz.
S-1004D	- 10"	275Watts/550Watts	2" BASV	Dual 4Ω	116 oz.
S-1004	- 10"	275Watts/550Watts	2" BASV	Single 4Ω	116 oz.
S-84D	- 8"	125Watts/250Watts	1.5" BASV	Dual 4Ω	116 oz.
S-84	- 8"	125Watts/250Watts	1.5" BASV	Single 4Ω	116 oz.

S Series Thin Subwoofers

- Injection Molded Cone
- Composite Fiber Basket
- Chrome Push Input Terminals
- 3.25" Deep



Model	Size	RMS/Peak	Voice Coil	Impedance	Motor
S-12TD	- 12"	300Watts/600Watts	2" KSV	Dual 4Ω	140 oz.
S-12T	- 12"	300Watts/600Watts	2" KSV	Single 4Ω	140 oz.
S-10TD	- 10"	275Watts/550Watts	2" KSV	Dual 4Ω	116 oz.
S-10T	- 10"	275Watts/550Watts	2" KSV	Single 4Ω	116 oz.

S Series Full Range Coaxial Speakers and Components



• DDC Paper Cone • Black Painted Steek Basket

Model	Size	RMS/Peak	Tweeter	Magnet
S-6903	– 6 x 9" 3-Way	70Watts/210Watts	0.75" & 2" Mylar Cone	20 oz.
S-6902T	– 6 x 9" Thin	50Watts/150Watts	0.75" Silk Dome	10 oz.
S-6802	– 6 x 8" (5x7" Compatible)	60Watts/180Watts	0.75" Silk Dome	10 oz.
S-4102	– 4 x 10"	50Watts/150Watts	0.75" Silk Dome	10 oz.
S-6502	– 6.5"	50Watts/150Watts	0.75" Silk Dome	10 oz.
S-6752	– 6.75"	50Watts/150Watts	0.75" Silk Dome	10 oz.
S-6502T	– 6.5" (Thin)	45Watts/135Watts	0.75" Silk Dome	10 oz.
S-5202	– 5.25"	40Watts/120Watts	0.75" Silk Dome	8 oz.
S-4602	– 4 x 6"	35Watts/105Watts	0.5" PEI	6 oz.
S-4002	– 4"	35Watts/105Watts	0.75" Silk Dome	6 oz.
S-3502	– 3.5"	30Watts/90Watts	0.5" PEI	4 oz.
S-275CF	– 2.75" (Full Range)	30Watts/60Watts	-	3 oz.

Component Kits and Tweeters



Model	Size	RMS/Peak	Tweeter	Magnet
L2-6C	– 6.5" Component w/X-over Kit	75Watts/225Watts	1" Aluminum Dome	8.6 oz.
S-60C	– 6.5" Component w/X-over Kit	70Watts/210Watts	1" Silk Dome	10 oz.
S-50C	– 5.25" Component w/X-over Kit	50Watts/150Watts	1" Silk Dome	10 oz.
L-1A	– 1" Aluminum Dome Tweeter	50Watts/100Watts	1" Aluminum Dome	Neodymium
S-1S	– 1" Silk Dome Tweeter	50Watts/100Watts	1" Silk Dome	Neodymium
S-1ZT	– 1" Zirconium Super Tweeter	100Watts/200Watts	1" Zirconium	-
L-3H	– 3" Compression Horn Tweeter	100Watts/200Watts	Die Cast Horn	18 oz.



Full Range Class A/B Amplifiers

- Mosfet Power Supply • Variable High/Low Level Input
- Variable Bass Boost • Variable Gain Control • Stable at 2Ω



Model	Channels	Power	Peak
ASA3-1100.5	4+1	150 Watts x 4 + 500 Watts x 1	2200 Watts
ASA3-700.5	4+1	100 Watts x 4 + 400 Watts x 1	1600 Watts
ASA3-600.4	4	200 Watts x 4	1600 Watts
ASA3-400.4	4	100 Watts x 4	800 Watts
ASA3-800.2	2	400 Watts x 2	1600 Watts
ASA3-600.2	2	300 Watts x 2	1200 Watts
ASA3-400.2	2	200 Watts x 2	800 Watts
ASA3-300.2	2	150 Watts x 2	600 Watts
ASA3-200.2	2	100 Watts x 2	400 Watts

Mono-Block Class A/B Amplifiers

Model	Channels	Power	Peak
ASA3-600.1	1	600 Watts x 1	1200 Watts
ASA3-400.1	1	400 Watts x 1	800 Watts

Mono-Block Class D Amplifiers

Model	Channels	Power	Peak
ASA3-1500.1D	1	1500 Watts x 1	3000 Watts
ASA3-1000.1D	1	1000 Watts x 1	2000 Watts

XL Mini Amplifiers

- Wrap Around Aluminum Heatsink • Conformal Coated PC Board • Variable Gain Control • Auxiliary Input (3.5mm) • Variable Subwoofer EQ



Model	Channels	Power	Peak	Remote Gain
XL-2200M	2	200 Watts x 2 (2Ω)	800 Watts	-
XL-4160M	4	160 Watts x 4 (2Ω)	1280 Watts	-
XL-350DM	1	350 Watts x 1 (2Ω)	700 Watts	Yes
XL-600DM	1	400 Watts x 1 (2Ω)	1200 Watts	Yes

Xtreme XL Subwoofers

- Proprietary 4-layer, Non-pressed Paper, DDC Finish Cone Dynamic Damping Coating (DDC) • High-Roll Santoprene Surround • Polycarbonate/Glass Fiber Basket • Xtra Large Motor Structure • Chrome Push Terminals



Model	Size	RMS/Peak	Voice Coil	Impedance	Motor
XL-1504D	15"	500 Watts/1000 Watts	2.5" Vented Basv	Dual 4Ω	250 oz.
XL-1204D	12"	400 Watts/800 Watts	2" Vented Basv	Dual 4Ω	186 oz.
XL-1004D	10"	350 Watts/700 Watts	2" Vented Basv	Dual 4Ω	164 oz.
XL-804	8"	200 Watts/400 Watts	1.5" Vented Basv	Single 4Ω	116 oz.