



Xtreme Mini Full Range Class D Amplifiers

- FRD Full Range Class D Design • High Damping Control Circuit
- High Efficiency SMD Circuit Technology • Temperature Controlled Output Current Limiting Protection • Ultra Low Current Draw • Blue LED Logo, Power and Speaker Terminal Lighting



Model	Channels	4 ohm	2 ohm	Peak
XAX 5640FD	– 5	100W x 4 + 320W x 1	160W x 4 + 320W x 1	1920 Watts
XAX 4160FD	– 4	100 Watts x 4	160 Watts x 4	1280 Watts
XAX 2160FD	– 2	100 Watts x 2	160 Watts x 2	640 Watts

Xtreme 3XL Subwoofer Series

- Z-2 Titanium Non-Pressed Raw Pulp Cone • U-Turn High Roll Treated Foam Surround • Custom CNC Cut, Cast Aluminum Basket • XTRA Large Motor Structure • Pro-lock Input Terminals • CNC Billet Aluminum Trim Ring



Model	Size	RMS/Peak	Voice Coil	Impedance	Motor
3XL-151D	– 15"	1000 Watts/2000 Watts	3" HD Basv	Dual 1Ω	562 oz.
3XL-152D	– 15"	1000 Watts/2000 Watts	3" HD Basv	Dual 2Ω	562 oz.
3XL-121D	– 12"	850 Watts/1700 Watts	3" HD Basv	Dual 1Ω	552 oz.
3XL-122D	– 12"	850 Watts/1700 Watts	3" HD Basv	Dual 2Ω	552 oz.

Xtreme 2XL Subwoofer Series

- Proprietary COC/Graphite Cone • High Roll Santoprene Surround • Custom CNC Cut, Cast Aluminum Basket • XTRA Large Motor Structures • Pro-lock Input Terminals • CNC Billet Aluminum Trim Ring



Model	Size	RMS/Peak	Voice Coil	Impedance	Motor
2XL-154D	– 15"	500 Watts/1000 Watts	2.5" Basv	Dual 4Ω	312 oz.
2XL-124D	– 12"	450 Watts/900 Watts	2.5" Basv	Dual 4Ω	280 oz.
2XL-104D	– 10"	400 Watts/800 Watts	2.5" Basv	Dual 4Ω	264 oz.

Xtreme XL Subwoofer Series

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



Model	Size	RMS/Peak	Voice Coil	Impedance	Motor
XL-154D	– 15"	500 Watts/1000 Watts	2.5" Vented Basv	Dual 4Ω	250 oz.
XL-124D	– 12"	400 Watts/800 Watts	2" Vented Basv	Dual 4Ω	186 oz.
XL-104D	– 10"	350 Watts/700 Watts	2" Vented Basv	Dual 4Ω	164 oz.
XL-84	– 8"	200 Watts/400 Watts	1.5" Vented Basv	Single 4Ω	116 oz.

– Call your Sales-Rep for Details –
– Territory Restrictions –



Xtreme 2XL Series Full Range Speakers

- Pivot Point 1" Silk Dome Swivel Tweeter • 50/50 Wool Blend Cone
- Butyl Rubber Surround • Rigid Tooled Basket with Stainless Steel Finish
- Heavy Motor Structure • PBX Custom Grill

Model	Size	RMS/Peak	Impedance	Magnet
2XL-6902	- 6 x 9"	100 Watts/200 Watts	3 ohms	30 oz.
2XL-6802	- 6 x 8"	75 Watts/150 Watts	3 ohms	14 oz.
2XL-6705	- 6.75"	75 Watts/150 Watts	3 ohms	12 oz.
2XL-6502	- 6.5"	75 Watts/150 Watts	3 ohms	14 oz.
2XL-650T	- 6.5"-Thin	60 Watts/120 Watts	3 ohms	12 oz.
2XL-5202	- 5.25"	60 Watts/120 Watts	3 ohms	12 oz.
2XL-4602	- 4 x 6"	50 Watts/100 Watts	3 ohms	10 oz.
2XL-4002	- 4"	50 Watts/100 Watts	3 ohms	10 oz.



Xtreme Component Tweeters

- Pivot Point 1" Silk Dome Swivel Tweeter • 50/50 Wool Blend Cone • Butyl Rubber Surround • Rigid Tooled Basket w/Stainless Steel Finish • Heavy Motor Structure • Computer Aided External 2-way Crossover Network • PBX Custom Grill

Model	Size	RMS/Peak	Impedance
2XL-60C	- 6.5"	90 Watts/180 Watts	3 ohms
2XL-50C	- 5.25"	70 Watts/140 Watts	3 ohms



Xtreme Tweeters

- Pivoting Tweeters w/Composite Surround • Compact Computer Optimized Acoustic Crossover Network • Flush, Angle and Surface Mount Kit

Model	Size	RMS/Peak	Impedance
3XL-2S	- 1.25" - Pure Silk	60 Watts/120 Watts	4 ohms
2XL-1T	- 1" - Titanium	50 Watts/100 Watts	4 ohms



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Atom Class A/B Full Range Compact Amplifiers



- 2 ohm Stereo/4 ohm Mono Stable Circuitry • Double Sided PCB • Ultra Efficient Design • Variable High/Low Pass Crossover • Variable Bass EQ
- High/Low Level Inputs

Model	Channels	4 ohm	2 ohm	4 ohm Mono	Peak
ATM 660.4	- 4	100 Watts x 4	200 Watts x 2	400 Watts x 2	1600 Watts
ATM 550.4	- 4	75 Watts x 4	150 Watts x 4	300 Watts x 2	1200 Watts
ATM 440.2	- 2	100 Watts x 2	200 Watts x 2	400 Watts x 1	800 Watts
ATM 330.2	- 2	75 Watts x 2	150 Watts x 2	300 Watts x 1	600 Watts

Class D Amplifiers

- 1 ohm Stable Class D Circuitry • Low Current/High Efficiency
- Variable Low Pass Crossover • Variable Sub-Sonic Filter • Variable Bass EQ
- High/Low Level Inputs • Variable Remote Gain Control (included)

Model	Channels	4 ohm	2 ohm	1 ohm Mono	Peak
ATM 900.1D	- 1	325 Watts x 1	550 Watts x 1	900 Watts x 1	1800 Watts
ATM 600.1D	- 1	250 Watts x 1	400 Watts x 1	600 Watts x 1	1200 Watts

L Series Full Range Speakers



- Aluminum Dome 3/4" Tweeter (2" PEI Dome Midrange L-6903X)
- Z-2 Titanium Zirconium Cone • Butyl Rubber Surround • Rigid Tooled Basket with Black Powder Coat Finish • Heavy Motor Structure • SEL Tweeter Ring (Sound Expander Lens)

Model	Size	RMS/Peak	Impedance	Magnet
L-6903X	- 6 x 9"	100 Watts/300 Watts	3 ohms	30 oz.
L-6802X	- 6 x 8"	70 Watts/210 Watts	3 ohms	14 oz.
L-6502X	- 6.5"	60 Watts/180 Watts	3 ohms	12 oz.
L-6705X	- 6.75"	60 Watts/180 Watts	3 ohms	12 oz.
L-5202X	- 5.25"	50 Watts/150 Watts	3 ohms	10 oz.
L-4602X	- 4 x 6"	40 Watts/120 Watts	3 ohms	10 oz.

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Full Range A/B Class Amplifiers

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



Model	Channels	Power	Peak
ASA1100.5X	– 4+1	150Watts x 4 + 500Watts x 1	2200 Watts
ASA700.5X	– 4+1	100Watts x 4 + 400Watts x 1	1600 Watts
ASA600.4X	– 4	200Watts x 4	1600 Watts
ASA400.4X	– 4	100Watts x 4	800 Watts
ASA800.2X	– 2	400Watts x 2	1600 Watts
ASA600.2X	– 2	300Watts x 2	1200 Watts
ASA400.2X	– 2	200Watts x 2	800 Watts
ASA300.2X	– 2	150Watts x 2	600 Watts
ASA200.2X	– 2	100Watts x 2	400 Watts
ASA-BASS	– –	Optional Remote Bass Knob	

Mono-Block A/B Class Amplifiers

- Variable Low-Pass Crossover • 2Ω Stable
- Variable Bass Boost • Remote Gain Included



Model	Channels	Power	Peak
ASA600.1X	– 1	600Watts x 1	1200 Watts
ASA400.1X	– 1	400Watts x 1	800 Watts

Mono-Block D Class Amplifiers

- Variable Low-Pass Crossover • Variable Subsonic Filter
- Variable Bass Boost • Remote Gain Included • 1Ω Stable



Model	Channels	Power	Peak
ASA1500.1DX	– 1	1500Watts x 1	3000 Watts
ASA1000.1DX	– 1	1000Watts x 1	2000 Watts

– Call your Sales-Rep for Details –
– Territory Restrictions –



L Series Subwoofers

- Z-2 Titanium Zirconium Cone • Chrome Domed Backplate
- Power Black Steel Basket • Chrome Push Terminals



Model	Size	Power Handling RMS/Peak	Voice Coil	Impedance	Motor
L-154D	- 15"	500Watts/1000Watts	2.5" KSV	Dual 4Ω	232 oz.
L-124D	- 12"	400Watts/800Watts	2" KSV	Dual 4Ω	180 oz.
L-104D	- 10"	350Watts/700Watts	2" KSV	Dual 4Ω	164 oz.

M Series Subwoofers

- DDC Non-Pressed Paper Cone • Black Domed Backplate
- Power Black Steel Basket • Chrome Push Input Terminals



Model	Size	Power Handling RMS/Peak	Voice Coil	Impedance	Motor
M-154D	- 15"	425Watts/850Watts	2.5" BASV	Dual 4Ω	220 oz.
M-154	- 15"	425Watts/850Watts	2.5" BASV	Single 4Ω	220 oz.
M-124D	- 12"	350Watts/700Watts	2" BASV	Dual 4Ω	164 oz.
M-124	- 12"	350Watts/700Watts	2" BASV	Single 4Ω	164 oz.
M-104D	- 10"	325Watts/650Watts	2" BASV	Dual 4Ω	158 oz.
M-104	- 10"	325Watts/650Watts	2" BASV	Single 4Ω	158 oz.

S Series Thin Subwoofers

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



Model	Size	Power Handling 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 Subwoofers

- 4 Layer Paper/Wool Cone • Black Painted Steel Basket
- Chrome Push Input Terminals



Model	Size	Power Handling RMS/Peak	Voice Coil	Impedance	Motor
S-12D	- 12"	300Watts/600Watts	2" ASV	Dual 4Ω	142 oz.
S-12	- 12"	300Watts/600Watts	2" ASV	Single 4Ω	142 oz.
S-10D	- 10"	275Watts/550Watts	2" ASV	Dual 4Ω	116 oz.
S-10	- 10"	275Watts/550Watts	2" ASV	Single 4Ω	116 oz.



S Series Full Range Co-ax Speakers & Components



• DDC Paper Cone • Black Painted Steek Basket

Model	Size	Power Handling RMS/Peak	Tweeter	Magnet
S-693	6 x 9" 3-Way	70Watts/210Watts	0.75" & 2" Mylar Cone	20 oz.
S-682	6 x 8" (5x7" Compatible)	60Watts/180Watts	0.75" Silk Dome	10 oz.
S-412	4 x 10"	50Watts/150Watts	0.75" Silk Dome	10 oz.
S-675	6.75"	50Watts/150Watts	0.75" Silk Dome	10 oz.
S-652	6.5"	50Watts/150Watts	0.75" Silk Dome	10 oz.
S-65T	6.5" (Thin)	45Watts/135Watts	0.75" Silk Dome	10 oz.
S-522	5.25"	40Watts/120Watts	0.75" Silk Dome	8 oz.
S-462	4 x 6"	35Watts/105Watts	0.75" Silk Dome	6 oz.
S-402	4"	35Watts/105Watts	0.75" Silk Dome	6 oz.
S-352	3.5"	30Watts/90Watts	0.75" Silk Dome	4 oz.

Component Kits & Tweeters



Model	Size	Power Handling RMS/Peak	Tweeter	Magnet
S-6C	6.5" Component w/X-over Kit	70Watts/210Watts	1.0" Silk Dome	10 oz.
S-5C	5.25" Component w/X-over Kit	50Watts/150Watts	1.0" Silk Dome	10 oz.
S-1S	1"	50Watts RMS/100Watts Peak	1" Silk Dome	Neodymium
S-1ZT	1"	100Watts RMS/200Watts Peak	1" Zirconium Super Tweeter	

Signal Processor 4-Band Equalizer Pre-Amplifier



AEQ-7X0

• PWM Power Supply • Switchable Main/Auxiliary Input • Front/Rear/Sub Output • Master Volume Control • Selectable Subwoofer Crossover • Subwoofer Volume Control • Fader Control • MP3 Compatible