



autotek®
EVOLUTION OF POWER



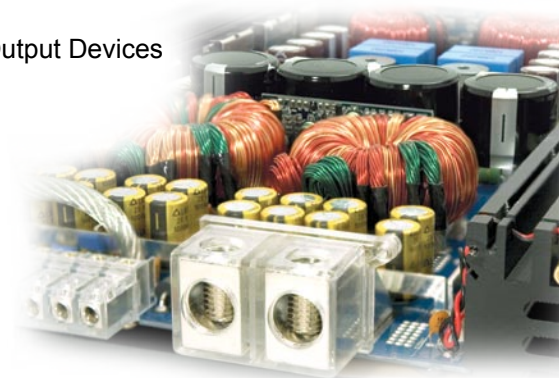
2008
PRODUCT LINE

MEAN MACHINE AMPLIFIERS



MEAN-MACHINE AMPLIFIER SERIES:

- Pro- Fi™ MOSFET's
- Auto-Step PWM MOSFET Power Supply
- Road Worthy™ TCID (Twin Coil Isolation Design)
- Fully Adjustable Pro-Design Crossovers
- Line Output for Amplifier Daisy Chaining
- Illuminated Aluminum AT Shroud & Logo
- Heat De-Generative Extrusion
- Bass Remote with Blue LED Power Indicator (MM505 and D-Class ONLY)
- System Diagnostics LED's
- Bass Thrust - Variable Bass Equalization
- 24dB Subsonic Filter
- Multiple High-Speed MOSFET Output Devices
- Maxi-Fused
- The Evolution of Power Included



EVOLUTION OF POWER

It's Autotek's tag-line, which drives home the point that Autotek has over 2-1/2 decades of successful experience as a major innovator of upper tier, high-power car audio amplifiers. Many car audio amp brands have come and gone. Only the best-in-class amp designs survive this long in this very demanding product category. Successfully meeting these grueling conditions gave birth to an Autotek term. Road Worthy™ is Autotek's term for a car audio amplifier design built like a tank. There is no cutting design parameters at Autotek; our designs use two torriod transformers vs one in our competitor's amps. This superior TCID design greatly improves noise isolation from the vehicle's electrical system.

Model	Description
Two-Channel	
MM1000.2	2 x 250 @ 4-Ohms, 2 x 500 @ 2-Ohms, 1 x 1000 @ 4-Ohms
MM1302	2 x 325 @ 4-Ohms, 2 x 650 @ 2-Ohms, 1 x 1300 @ 4-Ohms
MM1752	2 x 500 @ 4-Ohms, 2 x 1000 @ 2-Ohms, 1 x 1750 @ 4-Ohms
Four-Channel	
MM404	4 x 100 @ 4-Ohms, 4 x 200 @ 2-Ohms, 2 x 400 @ 4-Ohms
Five-Channel	
MM505	4 x 60 + 1 x 120 @ 4-Ohms
Mono-Block	
MM1001.1D	1 x 450 @ 4-Ohms, 1 x 700 @ 2-Ohms, 1 x 1000 @ 1-Ohm
MM1401.1D	1 x 650 @ 4-Ohms, 1 x 1000 @ 2-Ohms, 1 x 1400 @ 1-Ohm

STREET MACHINE AMPLIFIERS

STREET MACHINE AMPLIFIERS

The Street Machine amplifiers are a new series to the Autotek line in 2008. These amplifiers feature a sonically accurate front end design, progressive heat sink and illuminated Autotek logo. The Street Machine lineup consists of three 2 channels, two 4 channels, and two A/B mono block amplifiers.

- A/B-Class Amplifier Topography
- Pro-Fi™ MOSFET Outputs
- ASPS (Auto-Step Power Supply)
- Road Worthy© TCID (Twin-Coil Isolation Design)
- Fully Adjustable Pro-Design Crossover:
 - 24 dB Low-Pass Crossover
 - 24 dB Subsonic Filter
- Bass Thrust:
 - Variable Bass Equalization
- Remote Bass Control Included mono blocks only
- RCA Line Outputs:
 - Amplifier Daisy-Chaining
 - 4-Gauge Power Connectors
 - Multi-Channel amplifiers;
 - 2-Ohm stereo stable
 - 4-Ohm mono stable
 - Mono amplifiers 1-Ohm stable
- Evolution of Power Included



Model	Description
Two-Channel	
SM2-400	2 x 100 @ 4-Ohms, 2 x 200 @ 2-Ohms, 1 x 400 @ 4-Ohms
SM2-1000	2 x 250 @ 4-Ohms, 2 x 500 @ 2-Ohms, 1 x 1000 @ 4-Ohms
SM2-1200	2 x 300 @ 4-Ohms, 2 x 600 @ 2-Ohms, 1 x 1200 @ 4-Ohms
Four-Channel	
SM4-800	4 x 100 @ 4-Ohms, 4 x 200 @ 2-Ohms, 2 x 400 @ 4-Ohms
SM4-1000	4 x 125 @ 4-Ohms, 4 x 250 @ 2-Ohms, 2 x 500 @ 4-Ohms
Mono-Block	
SM1-1000	1 x 250 @ 4-Ohms, 1 x 500 @ 2-Ohms, 1 x 1000 @ 1-Ohm
SM1-1500	1 x 375 @ 4-Ohms, 1 x 750 @ 2-Ohms, 1 x 1500 @ 1-Ohm

SUPER SPORT AMPLIFIERS



SUPER SPORT AMPLIFIER

FEATURES:

- SEPP A/B-Class Super Sport Amplifier Designs
- Bridgeable Designs: All 2-Ch & 4-Ch
- Illuminated, Large New Design Autotek Logo
- Super Sport ASPS MOSFET PWM Power Supply For Instant Maxx Current Ouptut
- 1-Ohm Capable A/B + D-Class Mono Block Amps
- 2-Ohm Capable A/B Class 2 / 4-Ch Amps
- 4-Ch Amps Config to 3-Ch R & L and Sub Mode
- Rugged PRO-FI™ MOSFET Audio Outputs
- Super Sport Amp Protection with System Diagnostics LED's That Guard Against:
 - Current / Amperage Overload
 - Short Circuits
 - Thermal Overload
 - DC Offset
- Silver Preamp Level RCA Inputs
- Daisy Chain Line Outputs
- Mono Blocks Include a Remote Bass Control
- Pro-Fi™ Sound Shaping Controls*
- Mono/Stereo Switch
- HP / LP / Full-Pass Freq. Selections
- Crossover Frequency Adjustments: (60 Hz to 1.2kHz for all multi-Ch amps) (30 Hz to 250 Hz Low-Pass *)
- * Exception: SS 750.1 & SS 500.1 are Low-Pass OnlyAdjustable (30Hz to 50Hz) & Include Variable Subsonic Filter (15Hz to 55Hz)
- 4-Ch Amps Include Separate F & R Bass EQ Controls Adjustable +12dB Bass EQ @ 45Hz
- Input Level Control (0.2 to 5V for all 2 / 4-Ch Amps or 6V for Super Sport Mono-Block Amps)
- Oversized Speaker Terminals
- Powered By Maxxsonics Technology

Model	Description
Two-Channel	
SS75.2	2 x 75 @ 4-Ohms, 2 x 100 @ 2-Ohms, 1 x 200 @ 4-Ohms
SS125.2	2 x 125 @ 4-Ohms, 2 x 175 @ 2-Ohms, 1 x 350 @ 4-Ohms
Multi-Channel	
SS75.4	4 x 75 @ 4-Ohms, 4 x 100 @ 2-Ohms, 2 x 200 @ 4-Ohms
SS100.4	4 x 100 @ 4-Ohms, 4 x 150 @ 2-Ohms, 2 x 300 @ 4-Ohms
Mono-Block	
SS500.1	1 x 300 @ 4-Ohms, 1 x 375 @ 2-Ohms, 1 x 500 @ 1-Ohm
SS750.1	1 x 325 @ 4-Ohms, 1 x 500 @ 2-Ohms, 1 x 750 @ 1-Ohm
SS1000.1D	1 x 450 @ 4-Ohms, 1 x 700 @ 2-Ohms, 1 x 1000 @ 1-Ohm
SS1500.1D	1 x 550 @ 4-Ohms, 1 x 1100 @ 2-Ohms, 1 x 1500 @ 1-Ohm
SS1900.1D	1 x 1000 @ 4-Ohms, 1 x 1500 @ 2-Ohms, 1 x 1900 @ 1-Ohm

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EVOLUTION OF POWER



MEAN MACHINE SUBWOOFERS



Autotek offers some of the cleanest sounding, hardest pumping subwoofers available today. If you are looking to create an experience that you can feel, the Mean Machine subwoofers are the answer!

The Mean Machine woofer gives you exactly what you need when you start peaking power around 1000 watts! All subs, aside from the MW15D2, are available in Dual 2 Ohm and Dual 4 ohm configurations for the greatest flexibility possibility.

- Polypropylene Cone with woven honeycomb structured support body
- Stitched rubber surround for big excursion
- DVC 2 or DVC 4 Ohm 3" voice coil on a glass fiber former
- 100 Oz. Magnet with Anti-Resonant Cover
- Ported Nickel Plated Back Plate
- Injection molded cone neck support
- Single flat Nomex Spider with woven tinsel leads
- Form fitting trim piece to conceal mounting screws

Model	Description
MW10D2	10" 2-Ohm DVC woofer - 1000 watts MAXX, 500 watts RMS
MW10D4	10" 4-Ohm DVC woofer - 1000 watts MAXX, 500 watts RMS
MW12D2	12" 2-Ohm DVC woofer - 1200 watts MAXX, 600 watts RMS
MW12D4	12" 4-Ohm DVC woofer - 1200 watts MAXX, 600 watts RMS
MW15D2	15" 2-Ohm DVC woofer - 1400 watts MAXX, 700 watts RMS

SUPER SPORT SUBWOOFERS



SUBWOOFER FEATURES:

- High-Energy Magnet
- For Ported or Sealed Enclosures
- Black Laminate Cone
- Chrome Speaker Frame Color
- Multi-Layer High-Temp VC
- Front-Plate & Voice-Coil Cooling
- Integrated Spider Tinsel-Lead Design
- High-Excursion Cone Surrounds
- High-Strength Suspension Material
- Push & Insert Wire Terminals
- Evolution of Power Included

Model	Description
SS10D2	10" 2-Ohm DVC woofer - 700 watts maximum, 350 watts RMS
SS10D4	10" 4-Ohm DVC woofer - 700 watts maximum, 350 watts RMS
SS12D2	12" 2-Ohm DVC woofer - 700 watts maximum, 350 watts RMS
SS12D4	12" 4-Ohm DVC woofer - 700 watts maximum, 350 watts RMS
SS12S4	12" 4 Ohm SVC woofer - 700 watts maximum, 350 watts RMS

STREET MACHINE SUBWOOFERS



SUBWOOFER

FEATURES:

- Vibration Resistant Stamped Steel basket
- ABS Motor Cover
- Long Excursion Rolled Surround
- Ventilated Top and Bottom Pole Plate

- Poly Light Rigid Cone
- Embossed PP Dust Cap
- Woven-In Tinsel Leads
- Progressive Rate Woven Cotton Spider
- Evolution of Power Included

Model	Description
SM12D4	12" 4-Ohm DVC woofer - 600 watts maximum, 300 watts Nom
SM12S4	12" 4-Ohm SVC woofer - 600 watts maximum, 300 watts Nom

STREET MACHINE SPEAKERS



Model	Description
SM52CX	5.25" coaxial speaker - 300 watts maximum, 60 Nom
SM62CX	6.5" coaxial speaker - 350 watts maximum, 70 Nom
SM693	6 x 9" 3-way speaker - 500 watts maximum, 100 Nom
SM5.2C	5.25" two-way component - 350 watts maximum, 70 Nom
SM6.5C	6.5" two-way component - 400 watts maximum, 80 Nom

7007

4-Band EQ / 9-Volt Line-Driver Multiple-Source Signal Processor



Features:

- 4-Band EQ and Line Driver
- Dual Inputs with Level Matching Perfect for Add-On MP3 Players
- DIN, ISO Mount EQ Chassis
- Selectable Blue or Red Illumination
- Built-In 9-Volt Line-Driver
- EQ Controls with 12dB of Boost / Cut 45 Hz Sub-Bass, 120 Hz Mid-Bass 2.2 kHz Mid-Range, 12 kHz Treble

- Master Volume & Subwoofer Volume Control
- Front to Rear Dual-Amp Fader
- High-Pass F / R Crossover / 12dB Slope
- Selectable Subwoofer Output: 50Hz / 80Hz / 120 Hz @18dB Slope
- For Mono or Stereo Subwoofer Setups



MM-1

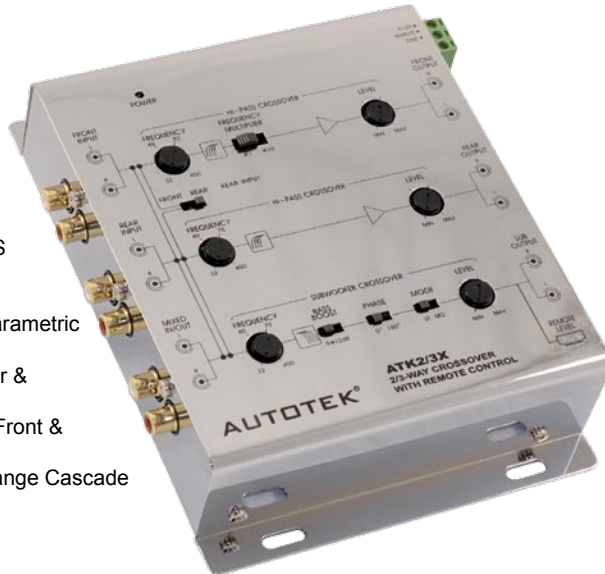
Car Audio iPod®/MP3 Interface

- Compatible With All iPods, Satellite Radios, and MP3 Sources
- Noise Canceling Differential Input Design
- Illuminated Analog-Style Master Volume Control
- Installable Indash, Underdash or Inside a Glovebox
- Accepts a 3.5mm Headphone Jack or 4-Ch RCA Inputs
- Uncompromising Wide-Frequency Response, 10Hz to 37kHz
- Variable Input Sensitivity Accepts Wide Range of Sound Sources
- Low Distortion, Low Noise Design; THD & Noise <0.03%, S/N > 98dB

The two-piece MM-1 is the music enthusiast's "Direct to Amp" solution that creates an uncompromising, hi-fidelity MP3 device input in any amplified car audio system. Our MM-1 eliminates sonic degradation common other MP3 player Bluetooth™ interfaces and FM modulators. This hi-fidelity 4-channel interface module allows any iPod, MP3 player, satellite radio, or other sound source device that has a headphone jack to be played directly through the car stereo system. Nothing is attached or backpacked onto the MP3 player itself and the MM-1 provides automatic audio switching when MP3 device is turned on.

ATK2/3X

2-Way / 3-Way Active Crossover with Remote Bass Control



Features:

- For 2-Ch or 4-Ch* Inputs
- Sub-In for Receiver's with Sub-Outputs
- Bass Remote Offers 12dB Bass Boost
- Maximum Output: 8.5-Volts RMS
- For Mono Or Stereo Woofers
- 180° Phase-Shift Switch
- 45Hz Bass Boost With Quasi-Parametric EQ
- Level Adjustments for Front, Rear & Sub Ch's
- 2nd Order Butterworth Hi-Pass: Front & Rear Ch's
- Use Multiple ATK2/3X via Full-Range Cascade Output

MAXX-LINK MLX-100

Universal Link & Sync™ Amplifier Bridging & Synchronization Module



Features:

- Universal Amplifier Bridging Interface
- Permits Interconnecting / Linking Mobile Amplifiers into a Master and Slave Configuration
- Link up to Five (5) Amplifier pairs
- Remote Level Control w LED Clipping Indicator
- Master / Slave Control Switch
- 24dB Adjustable Low-Pass (35Hz to 250Hz)
- Built-in Set-Up Test Tone
- 24dB Adjustable Subsonic Filter (15Hz to 35Hz)
- 10dB Adjustable Parametric Bass EQ
- Variable Wide / Narrow Bandwidth Control
- 0 to 180° Adjustable Phase Control
- 2-Ch RCA Audio Pass-Thru

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