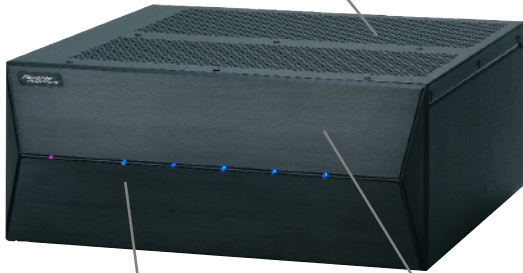


modular
 MULTI-CHANNEL
 AMPLIFIER

FAA 1000.5

RUGGED CONSTRUCTION
 AND IMPECCABLE BUILD
 QUALITY



STATUS LEDs

ANODIZED MACHINED
 ALUMINUM FACEPLATE

JIM FOSGATE, an innovator and pioneer in the realm of multi-channel audio is the founder of Fosgate Audionics. After nearly 30 years of surround sound experience and 25 worldwide patents, Jim is still shaping the world of surround sound. His groundbreaking research, and ingenious designs have garnered industry praise and many awards.

Jim's contributions range from early matrix surround decoders designed to extract the best possible performance from quadraphonic record albums, to his creation of Dolby Pro Logic II, today's industry standard for surround playback of stereo, and surround encoded music, movies and television.

His tireless devotion to combining "you are there" surround performance with audiophile quality sound reproduction is apparent in every Fosgate Audionics product.



MODULAR

Standards and requirements for home theater change. The FAA 1000.5 was designed to ensure your equipment could keep up with advancements in technology. Its innovative modular design provides the flexibility to add channels and reconfigure your output power as your needs evolve. The five amp modules inside the FAA 1000.5 can be interchanged. Choose between the FAA MCM 200 watt x 1 mono module and the FAA SCM 100 watt x 2 stereo module. This allows you to design your amplifier in 1 of 20 possible configurations for up to 10 channels in a single chassis. The FAA 1000.5 is an excellent choice for both high performance home theater and distributed audio applications.

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FEATURES

- Patented TransNova amplifier topology for recording room sound quality.
- Highly efficient, cool operating Class G power supply for reliable operation and outstanding longevity.
- Innovative, slide out amplifier modules allow the amp to be easily configured for 1 to 10 channels of amplification to meet any home theater or distributed audio sound application need.
- Intelligent protection circuitry.
- Front mounted LED indicators provide clear power and amplifier module status.
- High quality 5-way binding posts (quick connect Euro Molex connectors on the FAA SCM stereo module)
- 12V trigger input for remote turn-on installations.
- Noise free convection cooled design
- Rigid heavy-duty chassis with solid anodized aluminum faceplate.
- Quick release thumb screws for easy amplifier module exchanges.
- Made with Pride in the United States of America.

SPECS

FAA 1000.5

- Composed of 1 FAA M1 Multi-Channel Chassis and Power supply and 5 FAA MCM mono channel modules pre-installed at the factory.

FAA M1 Multi-Channel Chassis and Power Supply

- 5 open modular slots for use with any combination of FAA MCM and FAA SCM amp modules
- Class G Switch Mode Power Supply
- Power Consumption idle 1 Amp max, full power 10.5 Amps max
- Dimensions: 7.5"H x 17"W x 15.75"D
- Weight: 62 Lbs (Loaded with 5 modules)

FAA MCM Mono Amplifier Module

- 200 watts x 1 @ 4, 6 or 8 Ohms
- J-Fet input stage
- Mosfet output stage
- Full power frequency response 20Hz – 20kHz
- THD at 4 ohms .05% or less
- Damping factor over 800 to 400Hz
- Input Impedance nominal 47K ohms
- Input Sensitivity 1.4V RMS for rated output at 8 ohms
- Slew rate 50V/uS
- Signal to noise ratio 119dB AWGT

FAA SCM 2-Channel Amplifier Module

- 100 watts x 2 @ 4, 6 or 8 ohms
- Adjustable gain control
- All other specifications as above (FAA MCM)