

Specifications

| | Mono Block Class-D | Full Range Class-D |
|--------------------------------|---|---|
| Model | RTX3000.1 | RTX1600.4 |
| RMS Power Output at 1Ω | 3000W | N/A |
| RMS Power Output at 2Ω | 2000W | 400W x 4CH |
| RMS Power Output at 4Ω | 1000W | 250W x 4CH |
| RMS Power Output at 4Ω Bridged | N/A | 800W x 2CH |
| Total Harmonic Distortion | <0.3% | <0.3% |
| Signal to Noise Ratio | >98dB | >95dB |
| Input Sensitivity | 10V - 300mV | 10V - 300mV |
| Crossover Range | 50Hz - 250Hz | 40Hz - 300Hz (x1) 400Hz - 3kHz (x10) |
| Frequency Response | 20Hz - 500Hz | 20Hz - 20kHz |
| Bass Boost | 0dB - 12dB | N/A |
| Subsonic Filter | 10Hz - 55Hz | N/A |
| EBC Remote Knob | Yes | No |
| Recommended Fuse Rating | 250A - 300A | 150A - 200A |
| Dimensions HxWxD | 2-11/16" x 13-5/8" x 8-1/4" 67 x 346 x 208mm | 2-11/16" x 13-5/8" x 8-1/4" 67 x 346 x 208mm |



RTX SERIES
Amplifiers

Sound is a Place // We Exist to Take You There

© 2025 MiTek Corporation. All rights reserved. MTX is a trademark of MiTek Corporation. All other trademarks are property of their respective owners. Designed and Engineered in the U.S.A. Due to continual product development, all specifications are subject to change without notice.
MTX Audio, 4545 East Baseline Rd. Phoenix, AZ 85042 U.S.A. 1-800-225-5689
MTX008247 RevA 8/25 • AW0016477 • POP-RTXAMPTRIFOLD

Amplify Your Ride

RTX amplifiers from MTX take audio and performance to the next level, delivering raw power and precision like never before. Built for those who demand nothing less than earth-shaking bass and uncompromising clarity, the all-new RTX series outmuscles the legendary THUNDER lineup with even more wattage and heavier-duty components.

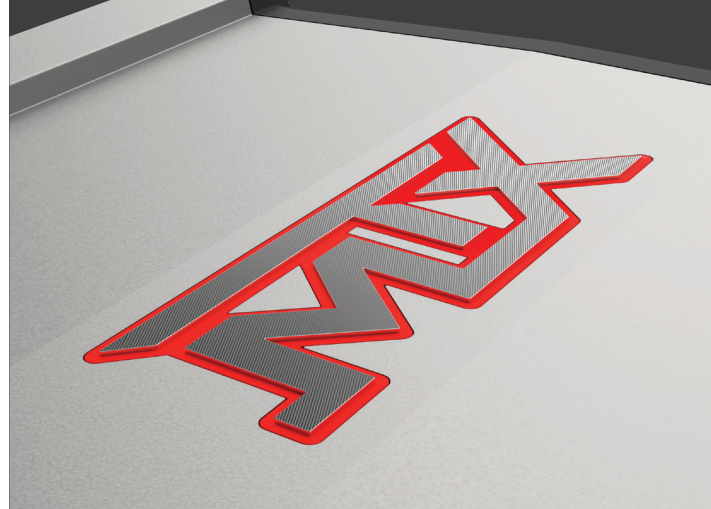
Engineered for serious audiophiles and hardcore bass heads, RTX amplifiers offer rock-solid reliability, enhanced thermal management, and intuitive controls—including an external bass remote for real-time tuning. If you're ready to push your system to the limit, RTX is the amp that delivers.

Sound is a Place

We're in the business of manufacturing products that give you the ability to experience sound the way you know and love. We don't just build audio products, we engineer experiences. Our belief is that sound is more than a sensation, it's a destination.

Our sound doesn't stay static. We continually find ways to innovate the highest-quality sound to match the performance of your ride.

Where will the sound take you?



Features

Fan Cooled

Actively regulates the temperature, prevents overheating and prolongs the life of your amplifier



External Bass Control

Effortlessly adjust bass levels from your driver's seat

Class-D Circuit Topology

Higher efficiency, less heat, plus a premium input stage for improved clarity



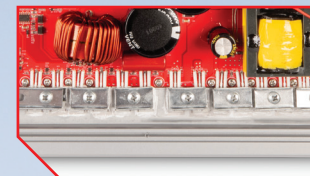
Tiffany Style RCAs

Provide durability and ensure a superior connection to the cables

Features

Larger Thermal Heatsink

Oversized heatsinks help to quickly transfer and dissipate heat to allow much better cooling



Total Control

24db Linkwitz x-overs, bass boost, subsonic filter, and clip light allow precise tuning

Direct Insert Terminals

Decreased resistance for higher power transfer and efficiency

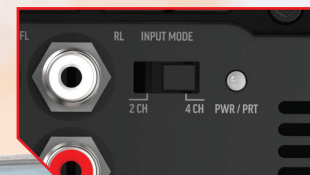


Surface Mount Technology

Provides next-level performance under shock and vibration conditions

Power LED Indicator

LED illuminates blue when the amplifier is powered on and operating normally



Sound is a Place // We Exist to Take You There