

Specifications

Mono Block Class-D Amplifiers			
Model	TN250.1	TN500.1	TN1000.1
RMS Power Output at 1Ω	N/A	N/A	1000W
RMS Power Output at 2Ω	250W	500W	700W
RMS Power Output at 4Ω	150W	300W	400W
RMS Power Output at 4Ω Bridged	N/A	N/A	N/A
Total Harmonic Distortion	<0.3%	<0.3%	<0.3%
Signal to Noise Ratio	>95dB	>95dB	>95dB
Input Sensitivity	6V - 200mV	6V - 200mV	6V - 200mV
Crossover Range	50Hz - 250Hz	50Hz - 250Hz	50Hz - 250Hz
Frequency Response	20Hz - 250Hz	20Hz - 250Hz	20Hz - 250Hz
Bass Boost	0dB - 12dB	0dB - 12dB	0dB - 12dB
Subsonic Filter	10Hz - 55Hz	10Hz - 55Hz	10Hz - 55Hz
EBC Remote Knob	Yes	Yes	Yes
Recommended Fuse Rating	50A	80A	125A

Full Range Class-D Amplifiers			
Model	TN150.2	TN300.4	TN800.5
RMS Power Output at 1Ω	N/A	N/A	N/A
RMS Power Output at 2Ω	75W x 2CH	75W x 4CH	75W x 4CH + 500W
RMS Power Output at 4Ω	50W x 2CH	50W x 4CH	50W x 4CH + 300W
RMS Power Output at 4Ω Bridged	150W x 1CH	150W x 2CH	150W x 2CH (CH1/2/3/4)
Total Harmonic Distortion	<0.3%	<0.3%	<0.3%
Signal to Noise Ratio	>90dB	>90dB	>90dB
Input Sensitivity	6V - 200mV	6V - 200mV	6V - 200mV
Crossover Range	40Hz - 400Hz	40Hz - 400Hz	40Hz - 400Hz (CH1-4) 50Hz - 250Hz (Sub)
Frequency Response	20Hz - 20KHz	20Hz - 20KHz	20Hz - 20KHz (CH1-4) 20Hz - 250Hz (Sub)
Bass Boost	N/A	N/A	0dB - 12dB (Sub)
Subsonic Filter	N/A	N/A	N/A
EBC Remote Knob	No	No	Yes
Recommended Fuse Rating	30A	60A	125A



MTX[®]



TERMINATOR[®] Amplifiers

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 MTX Audio, 4545 East Baseline Rd. Phoenix, AZ 85042 U.S.A. 1-800-225-5689
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Sound is a Place // We Exist to Take You There

Amplify Your Ride

For decades, the TERMINATOR series from MTX has maintained a stellar reputation of quality and affordability; this new lineup is no exception. The all-new TERMINATOR series amplifiers are more efficient and compact than their predecessors, making them a simple yet powerful solution for any installation. They are great for cost-conscious shoppers who refuse to compromise on performance.

This full line of mono-block and multi-channel Class-D amplifiers will wake the neighbors and not break the bank. They are the perfect choice to Feel the Thunder!

Sound is a Place

We're in the business of making serious sound physical. That's why we say "sound is a place". That means top-of-the-line tech that envelops you and whisks you away to places you never thought possible.

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

Small Footprint

Compact amplifier size allows for easy installation



Bass Boost / Subsonic

Integrated circuits offer superior performance and efficiency

Direct Insert Terminals

Decreased resistance for higher power transfer and efficiency



External Bass Control

Effortlessly adjust bass levels from your driver's seat

Features

Class-D Circuit Topology

Higher efficiency, less power consumption, and lower heat generation



Surface Mount Technology

Provides better mechanical performance under shock and vibration conditions

Power / Protect Indicator

Displays powered on, short, thermal, and under / over voltage protection modes

