

Specifications

Model	Mono Block Class-D	Full Range Class-D
	PS800.1	PS800.4
RMS Power Output at 1Ω	N/A	N/A
RMS Power Output at 2Ω	800W	200W x 4CH
RMS Power Output at 4Ω	400W	100W x 4CH
RMS Power Output at 4Ω Bridged	N/A	400W x 2CH
Total Harmonic Distortion	<0.1%	<0.8%
Signal to Noise Ratio	>100dB	>98dB
Input Sensitivity	10V - 200mV	10V - 200mV
Crossover Range	50Hz - 250Hz	50Hz - 500Hz
Frequency Response	20Hz - 250Hz	20Hz - 20kHz
Bass Boost	0dB - 12dB	N/A
Subsonic Filter	10Hz - 55Hz	N/A
EBC Remote Knob	Yes	No
Recommended Fuse Rating	100A	100A
Dimensions HxWxD	2" x 9-5/8" x 4-11/16" 51 x 244 x 119mm	2" x 9-5/8" x 4-11/16" 51 x 244 x 119mm

Model	Full Range Class-D	Full Range Class-D
	PS400.2	PS200.2
RMS Power Output at 1Ω	N/A	N/A
RMS Power Output at 2Ω	200W x 2CH	100W x 2CH
RMS Power Output at 4Ω	100W x 2CH	50W x 2CH
RMS Power Output at 4Ω Bridged	400W x 1CH	200W x 1CH
Total Harmonic Distortion	<0.5%	<0.5%
Signal to Noise Ratio	>98dB	>95dB
Input Sensitivity	10V - 200mV	10V - 200mV
Crossover Range	50Hz - 500Hz	50Hz - 500Hz
Frequency Response	20Hz - 20kHz	20Hz - 20kHz
Bass Boost	N/A	N/A
Subsonic Filter	N/A	N/A
EBC Remote Knob	No	No
Recommended Fuse Rating	60A	40A
Dimensions HxWxD	2" x 7-1/4" x 4-11/16" 51 x 184 x 119mm	2" x 6" x 4-11/16" 51 x 152 x 119mm



PS SERIES
Powersports 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
MTX008370 RevA 9/25 • AW0016553 • POP-PSAMPTRIFOLD

Amplify Your Ride

Built to conquer the outdoors, MTX PS Series amplifiers are the ultimate audio solution for UTVs and power sports vehicles. Engineered with an ultra-compact footprint and an IP67 weather-resistant rating, these amps are ready to ride through mud, rain, dust, and whatever the trail throws your way—without missing a beat.

Whether you're blazing down backcountry trails or tearing up the dunes, PS amplifiers deliver clean, powerful sound in the most rugged environments. Easy to install in tight spaces and tough enough to handle extreme conditions, the PS Series is where performance meets durability.

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

IP67 Rated

Fully protected from dust ingress and can handle a brief submersion in water



Attached Wire Harnesses

Amplifiers come pre-wired with our new ThunderLink HI-FLEX oxygen-free copper wire

Total Control

12db Linkwitz x-overs, bass boost, subsonic filter, and clip light allow precise tuning



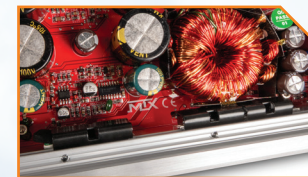
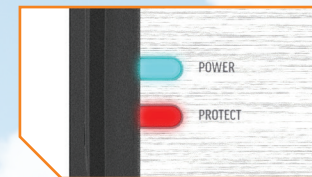
Class-D Circuit Topology

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

Features

Power LED Indicator

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



Nano Coated PCBA

Enhances durability and resistance to moisture, corrosion, and contamination

External Bass Control

Effortlessly adjust bass levels from your driver's seat



Small Footprint

Compact amplifier size allows for easy installation in your side-by-side

