

Link do produktu: <https://www.sklep.caraudioteam.pl/zapco-z-1502-ii-wzmacniacz-dwukanalowy-moc-rms-2x165-wat-przy-4-ohm-p-7059.html>



Zapco Z-150.2 II - wzmacniacz dwukanałowy, moc RMS 2x165 Wat przy 4 Ohm

Cena	3 300,00 zł
Dostępność	Na zamówienie
Producent	Zapco

Opis produktu

Class AB Competition Sound Quality Amplifiers

In 2012 Zapco introduced the new Z-Series of SQ amps. These amps were not conceived so much by our engineers, as by input from audiophiles and car sound fanatics around the world. We experimented with internal components and new circuits to see if we could take our amps to the next level of sound quality by investing in different internal components and circuit designs, and the resulting Z-Series amps were the results of this unique development method.

This year we stepped back and took a look at the amp that started it all. The Z-Series amplifier. We knew we could bring the price down, because over the last few years. This allowed us to build the Z-series AP and SP amps cost only a little more than the original Z-Series so the prices weren't that far apart. Now we have brought the Z-Series into the same plant as the newer models. That lowers the price, but what could we do to make it better? We saw that a lot of the non-critical parts from the AP and SP amps could be used in the new Z-Series as well. Even with some of the SQ parts we save by buying more so we can use those in the Z-series also.

About the new Z-II Series amplifiers

Over the last years we have developed two specialized amplifiers to take auto sound to a different level. The Z-Series AP amp, the ultimate SQ amp. No controls except gain. We also brought out the Z-SP Series amps for the fanatics that want to play full-volume full-time but still get audiophile sound. This year we stepped back and took a look at the amp that started it all. The Z-Series amplifier.

Here's the beef for the Class AB full range Competition Amps:

- A new TI op-amp that give considerably better signal to noise ratio, with a lower floor noise
- We used the same audiophile grade caps that we use in the LX and SP amps
- Beefed up the power supply with more storage, less internal resistance and lower inductance for higher efficiency
- We added more MOSFETS to the power supply for efficiency and current handling

Here's the beef for the Class D Competition Bass Amps:

- A beefed up power supply • Increased power • New high end audio caps like the SQ amps
- New TI low noise op-amps like the SQ amps • Improved tiffany style panel mount RCA connectors
- The end plates are now recessed like the LX amps for a cleaner look

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- The plastic controls have been replaced by the new metal pots and switches. The new pots also have detents (like the SP amps) at 40ea so you can accurately set crossovers and gains identical with multiple amplifiers

Features and Functions

2-Channel, Class-AB Sound Quality Amplifier

Stable into 4 ohms bridged or 2 ohms stereo load

PWM MOSFET power supply

High end Op-amps and Capacitors

Variable FULL / LP / HP Electronic Crossover

0-12dB variable bass boost

4-way protection circuitry

Wired remote control (optional)

Panel mount RCA connectors

Specifications

Power @ 4Ω: 2 x 165 watts

Power @ 2Ω: 2 x 275 watts

Power @ 4Ω Bridged: 1 x 550 watts

THD @ Rated Power < 0.05%

Signal to Noise Ratio > 100dB

Frequency Response 10Hz to 30,000Hz ±1dB

Input Sensitivity .5v to 8v

Dimensions in mm: 190(W) x 62(H) x 301(L) Overall: 190(W) x 62(H) x 328(L)