

New Motorcycle-Ready FDP Sport Rivals Conventional Amps in Power Output

Just-shipped unit outputs 1,000 watts RMS from sub-mini chassis

CAMARILLO, CALIF., October 25, 2017 (MEDIAWIRE) – Orca Design and Manufacturing, exclusive U.S. distributor for Focal car audio products, announced it has begun shipping a new amplifier aimed at the motorcycle enthusiast market. The FDP Sport combines large-scale power, system flexibility and a small chassis size to meet the needs of riders who value high-performance audio on their motorcycles.

“There is a ton of technology in the FDP Sport,” said Nalaka Adikari, sales director for Orca. “We designed it here at our headquarters in Camarillo, and worked closely with Focal to ensure that it wouldn’t just be another small-footprint amplifier with overstated power. When we say it will do up to 1,000 watts, we mean RMS, not peak.”

Designed for motorcycles and applications where space is at a premium, the FDP Sport measures just over five inches by eight inches with a height of just over 1 1/2 inches. Its hard-anodized casing provides a stylish look for custom installation while resisting scratches. Beneath the casing, conformal-coated circuitry protects against the elements, and a Class D amplifier manages four high- or low-level inputs, and distributes power through two, three or four channels.

Power output is the most significant feature of the FDP Sport. In four-channel configuration, it outputs 175 watts RMS per channel at four ohms, and increases to 250 watts RMS with a two-ohm load per channel. Bridging two channels provides 500 watts RMS at four ohms. Audio quality is controlled with a set of flexible high-pass and low-pass crossovers, with each pair of channels having its own crossover and level setting.

The FDP Sport includes plug-and-play harnesses to easily integrate into most Harley-Davidson audio systems. In addition, its included power and ground cables require no extensions to reach the battery, and two sets of mounting feet allow for different placement configurations.

MSRP for the FDP Sport is \$960.00, and it is now available at authorized Focal retailers. For more information, visit focal-america.com.

About Orca Design and Manufacturing

Based in Southern California, Orca acts as importer/distributor, designer and manufacturer for a variety of notable brands. We are the sole U.S. distributor for Focal mobile audio, and import speakers by Gladen Audio of Germany and Italian-made Mosconi amplifiers. In addition, we design quality products under the Illusion Audio brand, and offer Blackhole damping materials and Raven pure ribbon tweeters for home and mobile installations alike. For more information, visit our website at orcadesign.com.

Images: [FDP Sport, Top View](#); [FDP Sport – Control View](#)

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