## **AMPLIFIERS**

## POWERSOFT AUDIO OTTOCANALI 8K4 DSP 8 CH. DANTE AMPLIFIER



The Ottocanali 8K4 DSP+D is a flexible and reliable 8-channel power amplifier with up to a total of 8,000 W at 4?, ideal for multi-zone applications in medium to large-scale installs: Ottocanali 8K4 DSP+D supports any combination of lo-Z loudspeakers, mono-bridgeable channel pairs and 70V/100V Hi-Z distributed lines with no need for output step-up transformers. The Ottocanali 8K4 DSP+D features switchable main/aux signal inputs and offers a wide range of system control, alarms, GPI/O and monitoring functions as well as sound shaping options.<br/>
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The Ottocanali 8K4 DSP+D implements universal switch mode power supplies with PFC and patented SRM (Smart Rails Management) technology maximizing reliability & efficiency and reducing power consumption.<br/>
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Ottocanali 8K4 DSP+D heralds new and innovative level of signal processing. Providing flexible routing and mixing, multi-stage equalization with raised-cosine. IIR and FIR filters, delay up to 2 s in input processing and 100 ms for time alignment, gain and polarity adjustment, crossover, peak limiters, TruePower limiters and Active DampingControl.<br/>
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Powersoft's legendary efficiency saves valuable energy, keeping both operational cost and 'carbon footprint' at a minimum: the Ottocanali 8K4 DSP+D shines with outstandingly low power consumption and heat dissipation. This dramatically reduces costs from the AC mains supply and air conditioning/cooling systems not to mention the benefits to the environment for a greener planet.

