

## 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 $\Omega$ , 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.

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.

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.

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.



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