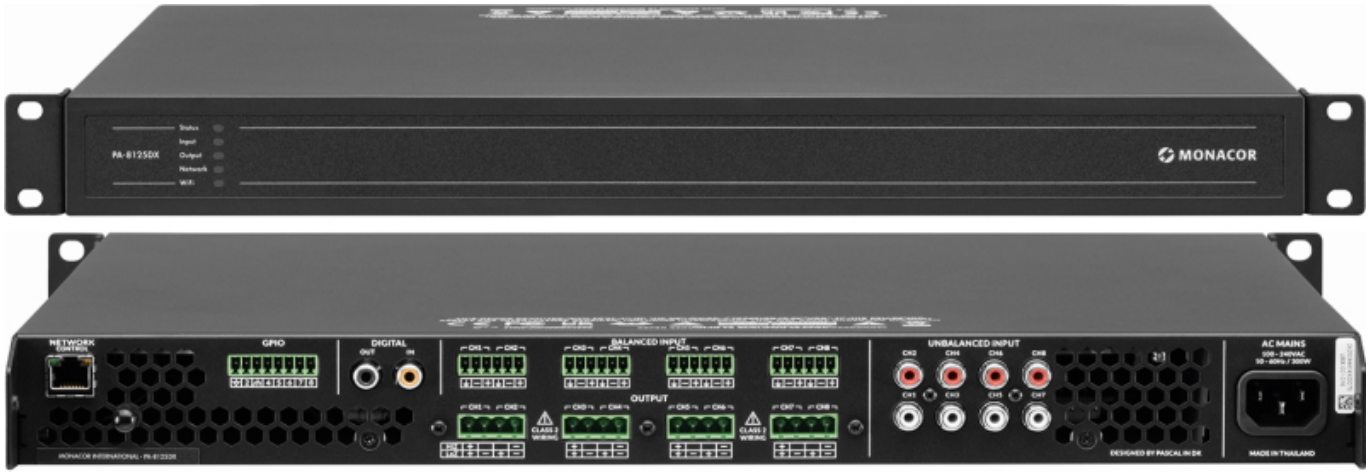
MONACOR PA-8125DX



The new multifunctional amplifier PA-8125DX – powered by PASCAL – is the logical next step in the evolution of MONACOR's successful DX amplifier series. With selectable output power of either 8 x 125 W at 4 or 8 ohms, or 4 x 250 W for 100-volt systems, it offers maximum flexibility and reliability for modern audio installations. The Class-D technology ensures high energy efficiency – ideal for multi-zone applications that require continuous operation with minimal maintenance. A temperature-controlled fan guarantees quiet performance and, along with comprehensive safety features, provides dependable overload protection.

This 19" Class-D amplifier impresses not only with its power, but also with a wide range of connection options:

- 8 balanced analog inputs (terminals) or unbalanced inputs (RCA connectors) (stereo coupling of 2 inputs each possible)
- 1 digital 2-channel input (S/PDIF), can be used as 1 x stereo or 2 x mono
- for each zone either mono or stereo mode
- 1 digital 2-channel output (S/PDIF), can be used as 1 x stereo or 2 x mono

The integrated DSP module includes parametric equalizers, various high/low-pass filters, compressor/limiter functions, delay, and talkover options. In addition, FIR filters can be configured individually for each output, and a 5-band equalizer is available for each input. The signal processor is controlled via an HTML5 user interface accessible through any standard web browser.

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Key features at a glance:

- 8 x 125 W (4/8 O) or 4 x 250 W (100 V)
- GPIO interface for remote volume control and standby
- network connection via LAN or WLAN
- convenient operation and configuration via user interface HTML5
- storable speaker libraries with setting options such as crossover network, equalizer, digital filters (FIR), signal delay, level limiting, phase reversal
- and much more

With the PA-8125DX, MONACOR delivers a professional amplifier solution for anyone seeking maximum operational reliability, flexible integration, and outstanding performance. Wall-mounted remote control units for the 8-zone multifunction amplifier are available as accessories.

www.monacor-webshop.com

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