



PA-4125DX

Order No.: 1001059

PRODUCTINFOS

4-zone multifunctional mixing amplifier,

class D technology with DSP and professional features for general multi-room PA applications. Clearly arranged graphical user interface HTML5 with extensive functions. Convenient operation via web browser regardless of the operating system used by the end-user device (PC, Mac, iOS, Android, etc.).

- 4 x 125 W per zone (4/8 Ω) or 2 x 250 W (100 V)
- 100 V or 4/8 Ω operation
- 4 analogue inputs mic/line via plug-in screw terminal (bal.) or RCA jacks
- 1 digital input/output via S/PDIF RCA jacks
- 4 zone outputs (4/8 Ω) or 2 zone outputs (100 V) via plug-in screw terminal
- GPIO connection for wall modules, external volume control, external mute switch or power switch, etc.
- Network connection via LAN or WLAN
- Convenient operation and configuration via user interface HTML5
- High-pass/low-pass filter with various filters
- Parametric equalizer
- Output with separate FIR filters
- Speaker matching: 10 ms
- Switchable output phase
- Adjustable compressor/limiter
- Adjustable delay
- Mix inputs
- Talkover with priority routing
- Built-in sine wave noise generator

- Parametric 5-band equalizer for input
- Protected against short circuit, DC voltage overload, undervoltage, excess temperature and overload

TECHNICAL SPECIFICATIONS

PA-4125DX

Peak output power	500 W
Power rating	500 W
Power rating at 4 Ω	4 x 125 W
Power rating at 8 Ω	4 x 125 W
Power rating at 100 V	2 x 250 W
Channels	5
Zones	4
Inputs	1.2 V, bal. (line), 1.9 mV, bal. (mic)
Integrated limiter	yes
Equalizer bass	via DSP
Equalizer midrange	via DSP
Equalizer treble	via DSP
S/N ratio	> 106 dB
THD	< 0.05%
Power supply	~ 100-240 V/50-60 Hz/150 W
Mains voltage	~ 100-240 V
Mains frequency	50-60 Hz
Power consumption, operation	150 W, 1/8 output power
Power consumption, standby	< 0.5 W
Admiss. ambient temp.	0-40 °C
Width	220 mm
Height	44 mm
Depth	320 mm
Rack units, RU	1
Weight	1.95 kg
Connections	4 x RCA line plug-in screw terminal (mic/line) 2 x RCA (digital in/out) plug-in screw terminal GPIO plug-in screw terminal speakers 1 x RJ45 network connection
Packaging dimensions (W x H x L)	0.3 x 0.09 x 0.5 m

PA-4125DX

Gross weight

2.8 kg

Net weight

2.16 kg