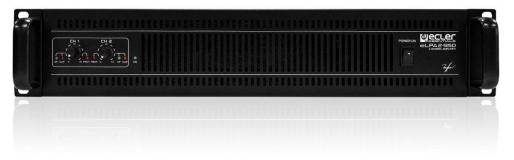


# eLPA2-950

# LOW IMPEDANCE

Stereo Lightweight Amplifier



# **PRODUCT OVERVIEW**

eLPA2-950 is a stereo amplifier delivering 2 x 950 WRMS @  $4\Omega$ . eLPA series brings all the classic, well-known reliability and amplification quality of ECLER to a new light-weight format that is versatile and affordable.

#### **KEY FEATURES**

- 2 analogue audio inputs x 2 powered audio outputs
- Ultra light technology
- Efficient progressive ventilation system
- Rotary input attenuation controls that are easily accessible on the front panel
- POWER ON, SIGNAL, CLIP y PROTECT LED indicators
- Efficient short-circuit, overheat and DC signal protection system to prevent damage to the amplifier and/or the loudspeakers connected to it
- Permanently activated built-in anti-clip circuit
- Balanced inputs via XLR3 connectors
- Amplified outputs with terminal-type connectors and Speakon® connectors

# **APPLICATIONS**

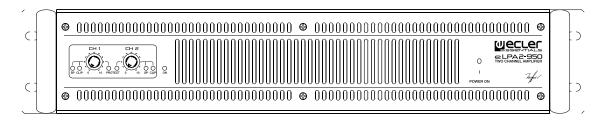
- Retail
- Hospitality
- Leisure

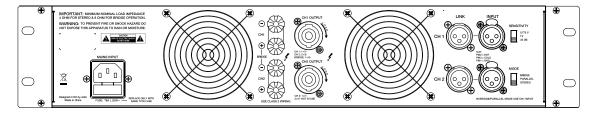
#### **CERTIFICATIONS**

- EN60065:2014
- EN55103-1:2009
- EN55103-2:2009
- 2006/95/EC
- 2004/108/CE



# **MECHANICAL DIAGRAMS**





#### **TECHNICAL SPECIFICATIONS**

eLPA2-950

1 Channel @ 4Ω 950 WRMS

1 Channel @ 8Ω 500 WRMS

All Channels @  $4 \Omega$  920 WRMS

2 Bridged Channels @ 8 Ω 1840 WRMS

Input connectors XLR3 connectors

The commedes

Signal present indicator -40dB

Gain 0,775V/1V/32dB

Frequency response (-1dB, -3dB) 20Hz – 25kHz

THD+N @ 1kHz Full Power <0,1%

S+S/N 20Hz-20kHz @ 1W/4 Ω >85dB

CMRR >55dB

Output connectors Speakon & binding posts

Mains Voltage 100-240VAC, 50/60Hz

Power consumption (1/8 power @ 4ohm) 308,0 W

Power consumption (1/3 power @ 4ohm) 788,0 W

Power consumption (Idle) 39,5 W

Dimensions WxDxH (Handle excluded) 482,6 x 266 x 88 mm

Weight 6,15 kg





All product characteristics are subject to variation due to production tolerances. **NEEC AUDIO BARCELONA S.L.** reserves the right to make changes or improvements in the design or manufacturing that may affect these product specifications

For technical queries contact your supplier, distributor or complete the contact form on our website, in <u>Support / Technical requests</u>.

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