

# DEEP2 SERIES

DYNAMIC EFFICIENT ENGINEERED PA POWER AMPLIFIERS

## deeply in love **with sound!**

Providing reliability, versatility and excellent value the compact, lightweight DEEP2 series power amplifiers are ideal for live and installed sound applications, touring bands and rental companies.

Featuring rugged steel enclosures, toroidal transformers and premium components throughout, the DEEP2 series Class H design delivers dynamic, full bandwidth audio. The perfect motor for passive loudspeakers and subwoofers, DEEP2 series power amplifiers also incorporate a clip limiter and comprehensive protection circuits.

- Compact lightweight Class H power amplifiers
- Up to 1,200 watts continuous output per channel
- Select high quality components
- Full bandwidth audio with superior transient response
- Clip limiter and comprehensive protections



**COMPACT LIGHTWEIGHT CLASS H POWER AMPLIFIERS**

Providing reliability, versatility and excellent value the compact DEEP2 series power amplifiers are ideal for live and installed sound applications, touring bands and rental companies.

**UP TO 1200 WATTS CONTINUOUS OUTPUT PER CHANNEL**

The DEEP2 series features Class H power amplifiers with toroidal core offering amplifying levels from 2 x 400 W till 4 x 810 W at 4 Ohm.

**FULL BANDWIDTH AUDIO WITH SUPERIOR TRANSIENT RESPONSE**

The DEEP2 series will convince every user thanks to a dynamic and very clear sound which is perfectly adapted for sub-bass applications as well as for multifunctional speakers.

**DEEP2 600**

PA POWER AMPLIFIER 2 X 300 W 2 OHMS

**DEEP2 1600**

PA POWER AMPLIFIER 2 X 800 W 2 OHMS

**DEEP2 2400 X**

PA POWER AMPLIFIER 2 X 1200 W 2 OHM

**DEEP2 4950**

PA POWER AMPLIFIER 4 X 810 W 4 OHMS

**SPECIFICATIONS:**

Art. No.:	LDDP600	LDDP1600	LDDP2400X	LDDP4950
Output power @1 kHz				
2 Ω	2 x 300 W	2 x 800 W	2 x 1,200 W	-
4 Ω	2 x 400 W	2 x 670 W	2 x 950 W	4 x 810 W
8 Ω	2 x 300 W	2 x 450 W	2 x 600 W	4 x 490 W
Bridge 4 Ω	600 W	1,600 W	2,200 W	-
Bridge 8 Ω	800 W	1,300 W	1,800 W	2 x 1,600 W
Frequency range:	20 Hz - 20 kHz			
Operation class:	H			
Protection:	DC, temp, short circuit, over current			
Connectors:	Input: XLR / 6,3mm jack (Combo) / Link output: XLR/ output: Speakon compatible / binding post			
Power supply:	AC ~ 230V / 50-60 Hz			
Dimension (W x H x D):	483 x 88 x 370 mm			
Weight:	12.8 kg	15.9 kg	17.6 kg	19.6 kg