



## PA-1850D

Order No.: 0172960

**Price upon request**

### PRODUCTINFOS

#### 8-channel class D PA amplifier

- 8 x 50 W
- Class D concept with a high efficiency to cut energy costs
- Requires a lower rechargeable battery capacity for emergency power operation than 100 V analogue amplifiers
- Clearly reduced cooling requirements due to low heat dispersion
- Silent operation due to fanless cooling concept
- Mute function for each channel
- Level control for each channel
- LED indication for clip and protect for each channel pair
- Protected against short circuit
- Mains operation or 24 V emergency power operation

### TECHNICAL SPECIFICATIONS

#### PA-1850D

Power rating	400 W
Power rating at 4 Ω	8 x 50 W
Power rating at 100 V	8 x 50 W
Output impedance	4 Ω, 70/100 V

**PA-1850D**

Channels	8
Inputs	1 V/20 kΩ unbal. 550 mV/20 kΩ bal.
Frequency range	10-20,000 Hz
S/N ratio	> 65 dB
THD	< 0.5%
Mains voltage	~ 230 V
Mains frequency	50 Hz
Power consumption, operation	600 VA
Operating voltage (possible alternative)	DC 24 V
Power supply (possible alternative)	DC 18 A
Admiss. ambient temp.	0-40 °C
Width	483 mm
Height	90 mm
Depth	398 mm
Rack spaces, RS	2
Weight	18 kg
Connections	8 x XLR input, bal. 8 x RCA input, screw terminals (speakers)