



PA-812DAP

Order No.: 1000235

PRODUCTINFOS

Mono class D PA mixing amplifier,

with integrated MP3 player, FM/DAB+ tuner and Bluetooth.

- 1 x 120 W
- Class D concept with high efficiency to cut energy costs
- Silent operation due to fanless cooling concept
- Bluetooth version 4.2
- MP3 player with USB/SD interface, FM/DAB+ radio, LED display, infrared remote control
- Reception of interference-free 'digital radio' (DAB+)
- 1 balanced XLR microphone input with 48 V phantom power and priority selection for announcements
- 2 unbalanced inputs, switchable mic/line
- 2 unbalanced line inputs
- 1 TEL input
- 1 Music-On-Hold output (MOH)
- Speaker outputs via screw contacts
- Mute function via screw contact
- 1 amp input
- 1 preamp output
- Input level control and output level control
- 2-way tone control for the output
- LEDs for indicating operation, clipping, protect and signal level

TECHNICAL SPECIFICATIONS

PA-812DAP

Peak output power	120 W
Power rating	120 W
Power rating at 4 Ω	120 W
Power rating at 8 Ω	120 W
Power rating at 16 Ω	120 W
Power rating at 100 V	120 W
Power rating at 70 V	120 W
Channels	1
Zones	1
Inputs	4.5 mV/600 Ω (channel 1), 4.5 mV/120 mV (channels 2-3), 60 mV (channels 4-5) 90 mV (tel.)
Frequency range	60-15,000 Hz
Equalizer bass	\pm 10 dB
Equalizer treble	\pm 10 dB
S/N ratio	72 dB (mic, channels 1-3) 85 dB (line, channels 2-5)
THD	< 0.5%
Phantom power	48 V
Power supply	\sim 230 V/50 Hz/250 VA DC 24 V/8.4 A
Mains voltage	\sim 230 V
Mains frequency	50 Hz
Power consumption, operation	250 VA
Operating voltage (possible alternative)	DC 24 V
Power supply (possible alternative)	8.4 A
Admiss. ambient temp.	0-40 $^{\circ}$ C
Width	320 mm
Height	95 mm
Depth	245 mm
Weight	4.5 kg

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Connections	1 x XLR (channel 1), 2 x 6.3 mm jack (channels 2-3) 2 x RCA L/R (channels 4-5), 1 x RCA (amp in), 1 x RCA (preamp out), 1 x F jack (FM/DAB+), screw contacts (tel. input), screw contacts (MOH), screw contacts (DC 24 V), screw contacts (mute), screw contacts (speakers)
Packaging dimensions (W x H x L)	0.395 x 0.16 x 0.305 m
Gross weight	5.2 kg
Net weight	4.51 kg

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EAN code	4007754276688
Net weight	4.51 kg