



PA-312

Order No.: 0173640

PRODUCTINFOS

Mono PA mixing amplifier

- 1 x 120 W
- Silent operation due to fanless cooling concept
- 3 microphone inputs, one of which is a balanced input
- Mic 1/line 1 with input sensitivity, priority circuit and adjustable automatic talkover
- 2 stereo line inputs
- 1 telephone input for telephone systems with audio output
- Speaker outputs via screw terminal contacts
- 1 line output
- Input and output level controls
- 2-way tone control for the output
- 48 V phantom power for channel 1, can be activated as required
- 482 mm (19") rack installation with supplied mounting brackets

TECHNICAL SPECIFICATIONS

PA-312

Peak output power	160 W
Power rating	120 W
Channels	input channels:1 output channels: 6

PA-312

Inputs	5 mV/600 Ω (mic), 350 mV/10 k Ω (aux), 1 V/10 k Ω (telephone)
Frequency range	50-16,000 Hz
Equalizer bass	\pm 10 dB/100 Hz
Equalizer treble	\pm 10 dB/10 kHz
S/N ratio	66 dB (mic) 80 dB (aux)
THD	< 0.5%
Phantom power	48 V
Power supply	\sim 230 V/50 Hz/450 VA
Mains voltage	\sim 230 V
Mains frequency	50 Hz
Power consumption, operation	450 VA
Admiss. ambient temp.	0-40 $^{\circ}$ C
Width	430 mm
Height	88 mm
Depth	335 mm
Rack units, RU	2
Weight	7.8 kg
Connections	1 x 6.3 mm/XLR (combo) 1 x 6.3 mm jack (mic 1) 2 x 6.3 mm jack (mic 2-3) 2 x RCA L/R (aux 1-2) screw terminal (telephone), 1 x RCA L/R (line out), screw contacts (speakers)
Packing dimensions (W x H x L)	0.44 x 0.18 x 0.53 m
Gross weight	11.95 kg
Net weight	9.13 kg