

# PA-312 - PA Mixing Amplifier



## 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 terminals
- 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

## Tekniske data

Peak output power	: 160 W
Power rating	: 120 W
Power rating at 2 Ohm	: -
Power rating at 4 Ohm	: -
Power rating at 8 Ohm	: -
Power rating at 16 Ohm	: -
Power rating at 100 V	: -
Power rating with 4 Ohm	: -
bridged operation	
Power rating with 8 Ohm	: -
bridged operation	
Output impedance	: -
Channels	: 1
Zones	: -
Inputs	: 5Â mV/600Â Ohm (mic),350 mV/10 kOhm (aux),1 V/10 kOhm (telephone)
Attenuation factor	: -
Frequency range	: 50-16,000 Hz
Crossover network	: -
Crossover frequency	: -
Integrated limiter	: -
Equalizer bass	: $\pm 10\text{Â dB}/100\text{Â Hz}$
Equalizer midrange	: -
Equalizer treble	: $\pm 10\text{Â dB}/10\text{Â kHz}$
S/N ratio	: 66Â dB (mic)80Â dB (aux)
Crosstalk attenuation	: -
THD	: < 0.5%
Mains voltage	: $\sim 230\text{ V}$
Mains frequency	: 50 Hz
Power consumption, operation	: 450 VA
Power consumption, standby	: -
Standby current	: -
Operating voltage (possible alternative)	: -
Power supply (possible alternative)	: -
Admiss. ambient temp.	: 0-40 °C

Width : 430 mm  
Height : 88 mm  
Depth : 335 mm



Rack spaces, RS	: 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 terminals (telephone),1 x RCA L/R (line out)