

PA 5506

Multizone amplifier and mixer



PA 5506 is an amplifier with 5 outputs and 50 W each, designed for integration into both low impedance facilities (8 Ω) and constant voltage (70/100V).

Each output has input source selector including microphone (1 of them with priority) to high level inputs and auxiliaries, totaling 8 different input sources.

Input channels feature individual gain controls and bass / treble. In addition, priority microphone can be enabled or disabled for each output.

Its flexibility allows you to select input sources and distributed by the 5 outputs. It thus controls the output type in a specific area, simply acting on the individual input selector. It is very convenient for facilities such as conference rooms, hotels, etc.

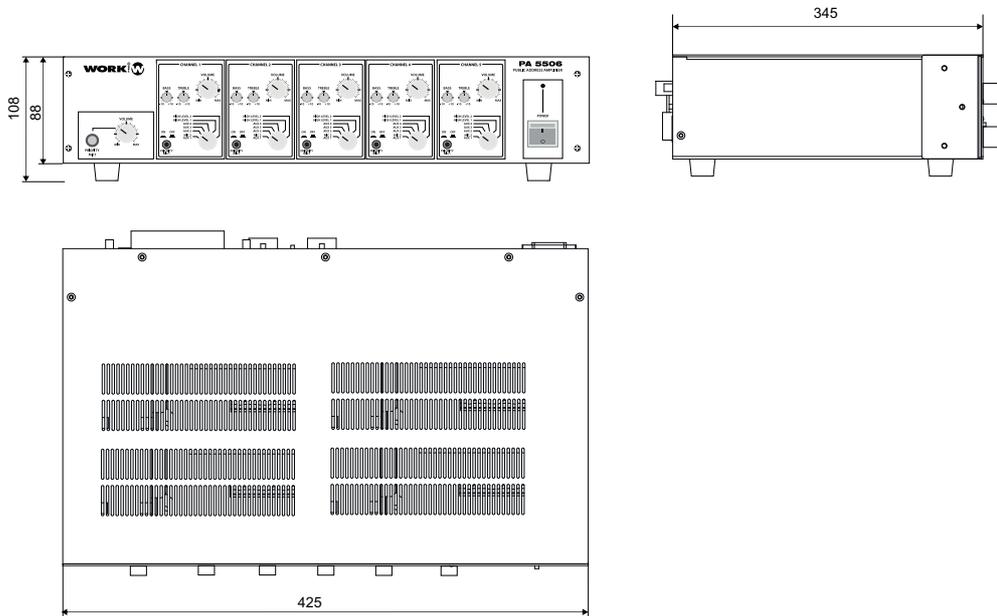
Its additional input power to 24 V DC, is another advantage in facilities that have emergency power.

Características

- Multizone Amplifier and mixer.
- 5 independent zones (50W each).
- 8 input sources (2 AUX MIC +2 +4 HL).
- 1 microphone input with priority.
- Gain and tone controls on each channel.
- Source input selector .
- Additional supply of 24V DC.
- Protection against short circuits, overloading and temperature.

Dimensions

* In mm.



PA 5506

Rear View



Specifications

Type:	Multizone (5 zones) amplifier and mixer	
Output power:	Rated	5 x 50W
	MIC	600Ω / 1 mV
Inputs (Impedance /Sensitivity)	AUX 1-2	20kΩ / 200 mV
	AUX 3-4	20kΩ / 200 mV
	MIC 1	Jack 1/4" (Frontal)
Inputs (Connector type)	AUX 1 MIC 2	Jack 1/4"
	AUX 3	2x RCA
	AUX 4	2x RCA
	HI LEVEL	2x Fast connector
	Outputs	ZONAS
THD + N	Less than 0.1% at 1 kHz, rated power	
Frequency Response:	MIC	50 Hz - 15 kHz (- 3dB)
	AUX	50 Hz - 15 kHz (- 3dB)

S/N ratio:	MIC	70 dB below rated power
	AUX	70 dB below rated power
Priority:	MIC 1	
Damping Factor:	> 200	
Main Supply:	AC 115/230V, 50/60 Hz ±10%	
Tone Controls:	BASS: 100 Hz ±10 dB	
	TREBLE: 10 KHz ±10 dB	
Consumption:	300W	
Dimensions:	425 x 88 x 345 mm	
Weight:	15 kg	

* Specifications subject to change without notice

Block Diagram

