



COM6

Public Address Amplifier

► Features

- Advanced Protection circuit
- Excellent sound quality
- 4 Different output levels possible
- Input gain control for mic inputs
- Connection to telephone pager possible
- Bass and Treble tone control
- Master volume control
- Status LED indication

► Applications

- Hotels
- Restaurants
- Shops
- Warehouses
- Offices
- Public buildings



The COM6 public address amplifier is developed as an easy to use, flexible solution for multifunctional use.

The COM6 has 2 stereo unbalanced line level inputs and 1 mono balanced microphone level input. The 2 stereo inputs are switchable between Mic or Line level. This means that we can connect a total of 3 balanced microphones to the COM6.

For the connection of the speakers, there can be chosen between a high impedance 100V, 70V or 25V mono output zone or a low impedance 4 ohm mono output zone.

There is also the possibility to connect a telephone pager unit.

The COM6 can be used in many commercial applications. Such as restaurants, hotels, shops, warehouses, professional offices, public buildings, ...

As a simple example, when it's installed in a shop, you could connect: a tuner to play your favorite radio station, a microphone to make announcements, a telephone pager, ... and ofcourse the shops doorbell.

On the front you can find all the necessary controls to operate the amplifier: channel volume controls for channels 1 – 3, a 2 band tone control, the master volume control and the power switch. Operation of the amplifier can be visually controlled by means of the indication LED's: a blue "Power On" LED, a 5 segment output VU bar and a red output clipping LED.

19" adapters are separately available (COM6BKT).

► Specifications

SYSTEM SPECIFICATIONS	
RMS Power	60 W
Input impedance Mic 1-3	20 kOhm balanced
Input impedance Aux 2-3	10 kOhm unbalanced
Frequency response -3dB	50 Hz - 15 kHz
THD+N by 1kHz	< 1%
Signal to noise ratio	> 100 dB
Power supply	230 V AC / 50-60 Hz
Input sense Mic 1-3	-50 dB to -6 dB
Input sense Aux 2-3	-30 dB to +14 dB
Input sense Tele paging	0 dB - 600 Ohm balanced
Output level	100 V - 166 Ohm 70 V - 83 Ohm 25 V - 10 Ohm 15.5 V - 4 Ohm
Protection	DC short circuit Overheat Over load Signal limiting
PRODUCT FEATURES	
Dimensions (Width x Height x Depth)	270 x 76 x 230 mm
Weight net	5.25 Kg
Connector	Mic 1 Input 6.3 mm Jack connector Mic / Aux 2 & 3 Stereo RCA & 6.3 mm Jack connector Tele-Paging 3-Pin Terminal Block (3.81 mm) Output 4-Pin Terminal Block (5.08 mm)
Colour	Black
SHIPPING & ORDERING	
Packaging	Carton box
Shipping weight and volume	6.2 Kg - 0.02 Cbm
Optional accessories	COM6BKT 19" adapter
*AUDAC reserves the right to change specifications without notice: this is part of our policy to continually improve our products	