

CPR12

Pre-Amplifier

AUDAC

► Features

- A total of 10 audio input sources
- 2 zone outputs
- 6 Mic / Line inputs with 3 band EQ
- 4 Direct Line Inputs
- Volume signals controllable by fader
- Each input can be routed to one or two outputs
- Pre-Listening (PFL) for all inputs and outputs
- Built-in pre listening speaker

► Applications

- Restaurants
- Hotels
- Shops
- Warehouses
- Business offices
- Public building



The CPR12 is an easy to use, flexible and multifunctional 10 channel pre-amplifier.

The first six input channels are selectable between Microphone or Line level input and are equipped with a 3 band tone control for each channel, this ensures that the CPR12 is ready to adopt all kinds of audio sources necessary in your application. The first two channels of these can be switched to priority and phantom power.

The other four channels are direct line inputs without tone control.

Every input channel has its own gain and fader volume control, and can be routed to one or two output channels. This makes the CPR12 a full two-zone system.

The PFL makes it possible to Pre-Listen each input or output channel. Because of the built-in pre-listening speaker, there's no need for a headphone in fixed installations.

A Clip and Signal LED on each input visualizes a clipping or presence of a signal on the input. The Master outputs are fitted with a LED VU-meter.

Other present features are a "Priority Input" which mutes all input signals and announces an evacuation message in emergency situations, a recording output, separate sub-out channels and the 24V DC emergency power connection.

This last feature makes it possible to power the CPR12 with emergency power, when the main power is shut down.

► Specifications

SYSTEM SPECIFICATIONS			
Balanced Master Output		0 dBm	
Unbalanced Sub Output		0 dBm	
Unbalanced Rec output		-10 dBm	
Balanced Microphone channels		-60 dBm	
Input sensitivity	Balanced Line 1-6 channels	-30 dBm	
	Unbalanced Line 7-10 channel	-30 dBm	
	Unbalanced Priority	0 dBm	
	Insert	0 dBm	
THD @ 1 kHz		< 0.2 %	
Frequency response		20 Hz - 20 kHz	
EQ Input	High	12.5 kHz	±12 dB
	Mid	2.5 kHz	±12 dB
	Low	80 Hz	±12 dB
EQ Output	High	12.5 kHz	±12 dB
	Low	80 Hz	±12 dB
Residual Noise		< -90 dB	
Signal / Noise ratio		> 90 dB	
Crosstalk @ 1 kHz		< -70 dB	
Phantom power (balanced)		+15 V DC	
Power supply		100 V - 240 V AC / 50-60 Hz	
Power Consumption		22 W	
PRODUCT FEATURES			
Dimensions (Width x Height x Depth)		482 x 88 x 325 mm	
Weight net		5.3 Kg	
Mounting		19"	
Unit height		2 HE	
Construction		Steel	
SHIPPING & ORDERING			
Packaging		Carton box	
Shipping weight and volume		7 Kg - 0.0137 Cbm	
*AUDAC reserves the right to change specifications without notice: this is part of our policy to continually improve our products			