



Coliseum CA1

70-Volt Installation Amplifier

Features:

- **6 Channel Installation Amplifier**
- **180 watts**
- **70-volt or 4-ohm output configuration**
- *Versatile input mixing capabilities*
- *XLR / TRS balanced combi-jack / attenuated RCA unbalanced inputs*
- *Individual volume control, clip & activity LED's per channel*
- *User selectable phantom power (available on three channels)*



Overview:

The Coliseum CA1 public address amplifier has been designed specifically for installations where a versatile paging system with high quality music playback is required.

Ideal for restaurants, small clubs, offices and retail environments where a simple and reliable system capable of servicing multiple paging zones is required. Multiple inputs for microphone or source material, and voice activated paging from either a microphone or telephone matrix means the CA1 can be used in virtually any application.

XLR / TRS balanced combi-jack inputs and attenuated RCA unbalanced inputs ensure the CA1 system can interface with any source (CD, Cassette, Satellite Tuner, DVD or video system) your installation may require.

Capable of driving either a 4-ohm speaker load, or four separate 70-volt speaker systems (one 'system' per zone), the CA1 system delivers 180 watts (mono). A pre-amp output is available to feed an auxiliary power amplifier or active subwoofer to enhance the system, or to feed video or audio recording equipment.

CA1 Specifications:

| | |
|------------------------------------|--------------------------------------|
| NUMBER OF CHANNELS | 6 |
| INPUTS - 1/4" / XLR COMBI | 3 |
| INPUTS - RCA (UNBAL) | 2 |
| PHANTOM POWER | Yes |
| HEADPHONE MONITOR FEATURES | Yes - main Output |
| RECORD OUTPUTS | Yes |
| MIXER - SIGNAL TO NOISE RATIO (dB) | Greater than 55dB |
| MIXER - FREQUENCY RESPONSE | 50 - 15kHz |
| AMP A - POWER OUTPUT @ 4 Ohms | 120 Watts |
| AMP A - POWER OUTPUT -OTHER | 180 Watts 70-volts |
| THD - 1kHz (dB) | Less than 1% |
| COOLING | Passive |
| FINISH | Black |
| CHASSIS CONSTRUCTION | Steel |
| RACKMOUNT | Yes |
| OTHER FEATURES | Zone Paging / Telephone interface |
| DIMENSIONS (DWH, inches) | 12 x 19 x 6 |
| DIMENSIONS (DWH, cm) | 320 x 480 x 150 |
| WEIGHT (lbs/kg) | 24 / 9 |

