



Coliseum CA1T

70-Volt Installation Amplifier

Features:

- **6 Channel Installation Amplifier**
- **180 watts**
- **70-volt or 4-ohm output configuration**
- **Built in AM/FM Tuner**
- *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 CA1T public address amplifier has been designed specifically for installations where a versatile paging system with high quality music playback is required.

The onboard AM / FM tuner in the CA1T offers a simple, cost effective background music source.

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 CA1T can be used in virtually any application.

Versatile input mixing capabilities make the CA1T the solution for small churches, boardrooms and conference room PA applications. Unlike most installation amplifiers in this class, user selectable phantom power is available on three channels to drive condenser microphones, the type most commonly used on podiums or as a lavalier (tie clip) microphone.

XLR / TRS balanced combi-jack inputs and attenuated RCA unbalanced inputs ensure the CA1T 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 CA1T 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.

CA1T 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	Built in AM/FM Tuner / Zone Paging
DIMENSIONS (DWH, inches)	12 x 19 x 6
DIMENSIONS (DWH, cm)	320 x 480 x 150
WEIGHT (lbs/kg)	24 / 9

