

1 Input 9 Output Composite Video & Stereo Audio CAT5 Distribution Amplifier in 1U Rack Mounting Panel

ITEM NO.: CE09A, CE01A-S

CE09A is a 1 in 9 out AV distributor hub that allows transmission multi channel real-time color video & audio signal over CAT 5 unshielded twisted pair (UTP) networking cable. Application for sending one video and audio source to multiple destination devices such as monitors, TVs...etc.

CE09A 1 Input 9 Output Composite Video & Stereo Audio CAT5 Distribution Amplifier in 1U Rack Mounting Panel

Features:

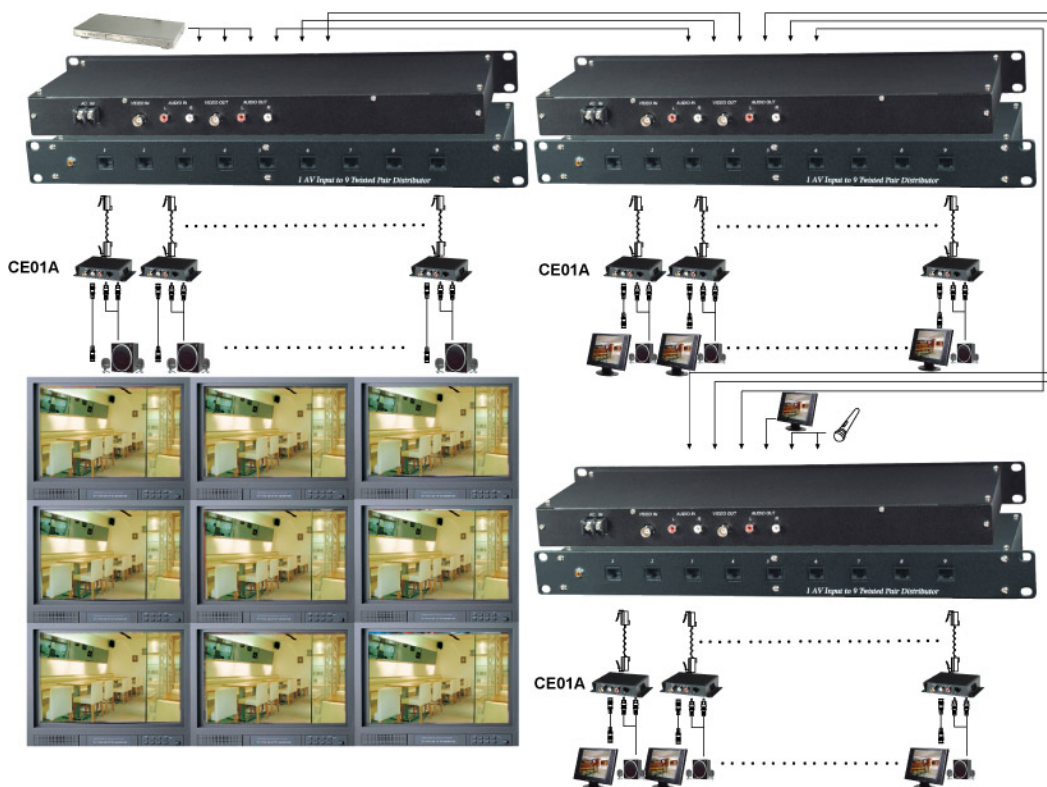
- Extends and distribute one composite video and stereo audio to 9 displays.
- Extends video signals up to 300 meters over CAT5 cable.
- **Work with CE01A-S as composite video & stereo audio CAT5 receiver at remote side.**
- One loop output allows cascading connection several units for larger displays.
- Ideal for classrooms, lecture halls, point of purchase displays, conference centers and other applications that require multiple displays.

CE01A-S Composite Video & Audio CAT5 Receiver (CE09A Option Model)

Features:

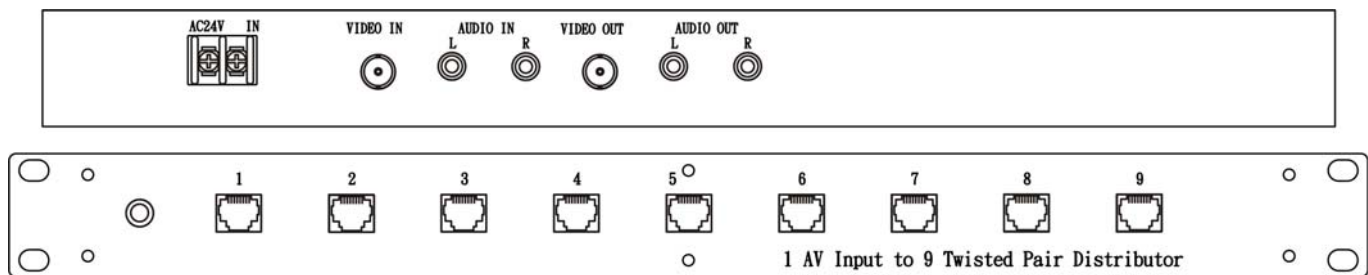
- 3 RCA female to RJ45 female.
- Video and stereo audio transmission over one CAT5 cable.
- Two ways audio and one video over one CAT5 cable.
- Work with CE09A CAT5 distribution amplifier as a receiver at remote side, perfect for classrooms, conference centers and other applications that require multiple displays.

Installation View:



Panel View:

CE09A



CE01A-S



Front View

Rear View

Troubleshooting:

1. Video signal is clear but signal detector LED is off, please check power.
2. No video signal, please check cable installation.
3. Video signal is not clear, please check "+" and "-" of cable.

Specification:

ITEM NO.	CE09A
Video Input	BNC x 1
Audio Input	RCA x 2
Video Output	BNC x 1
Audio Output	RCA x 2
CAT5 Output	RJ45 x 9
Power	24VAC/ DC 15V
RJ-45 Signal	Video Pair 4 pins 7 &8, Audio /L Pair 3 pins 3 &6, Audio/R Pair 2 pins 1 & 2
Impedence	Video 100 ohms Balanced Audio 600 ohms Balanced
Bandwidth	0-10MHz
TRANSMISSION DISTANCE	300 meters (MAX)
Dimension W x H x D mm	482x170X44 (1U)

ITEM NO.	CE01A
VIDEO INPUT (RCA Connector)	1
VIDEO INPUT	1V p-p, 75 Ohms
AUDIO INPUT (RCA Connector)	2 WAY Stereo
AUDIO INPUT	2V p-p
RJ-45 INPUT	X
RJ-45 OUTPUT	1
CABLE FOR RJ-45	Twisted Pair CAT 5 (AWG24)
POWER	X
DIMENSIONS W x H x D mm	110x77x24