



# 8-Port DVI Broadcaster with Audio



ADE-8208

H/W Version: 2

### LevelOne DVI-Broadcaster Series

The LevelOne DVI Broadcaster Series is the perfect solution for malls, plazas, stations, supermarkets or any other environment where real-time information needs to be displayed at different remote viewing locations without the loss of resolution.

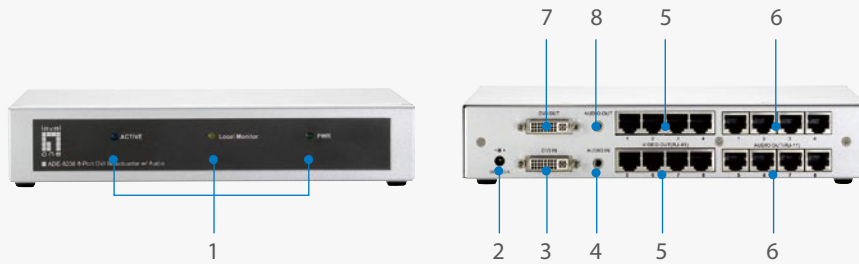
The ADE-8200 DVI Broadcaster series from LevelOne is a cost-effective alternative to expensive systems currently available. Without losing resolution or sound quality, the LevelOne broadcaster series can broadcast DVI video signals over Cat5/5e/6 and stereo audio over 4-wire phone cabling to remote monitors at standard 1024x768 resolution 70 meters away.

Further, the broadcaster series has stackable capability to expand transmission of DVI signals to additional viewing stations. By utilizing the multi

port broadcasters (ADE-8202, 8204 and 8208), users can scale out the original DVI signal with audio to 81 remote monitor locations.

The single port transmitter (ADE-8201), coupled with the ADE-8002 long range DVI receiver, is able to transmit a DVI signal to a remote viewing station 70 meters away. Coupled with the short range receiver (ADE-8001) the single port transmitter transmits the DVI signal to a remote viewing station 15 meters away.

The LevelOne DVI-broadcaster series is the best solution at the most competitive pricing compared to other leading brands. Not only is it possible to use inexpensive Cat5 cabling without the loss of any resolution, but also provides for a more cost-competitive solution that has direct impact on lower installation, maintenance and management costs.



- 1. LED Indicators
- 2. Power Jack
- 3. DVI Input Port
- 4. Audio Input Port
- 5. RJ-45 to Receive Port (ADE-8002)
- 6. RJ-11 to Receive Port (ADE-8011)
- 7. DVI Output Port
- 8. Audio Output Port

### Key Features

- Transmits DVI signal via Cat.5, Cat.5e, Cat.6 cable
- Transmits stereo audio via 4-wire phone cable
- DVI signal transmission distance up to 70 meters at 1024 x 768 resolution
- Supports high DVI resolution up to 1920 x 1200
- Easy installation and no software required

### Works Well With



**ADE-8011**  
Cat.5 Audio Transmitter/Receiver

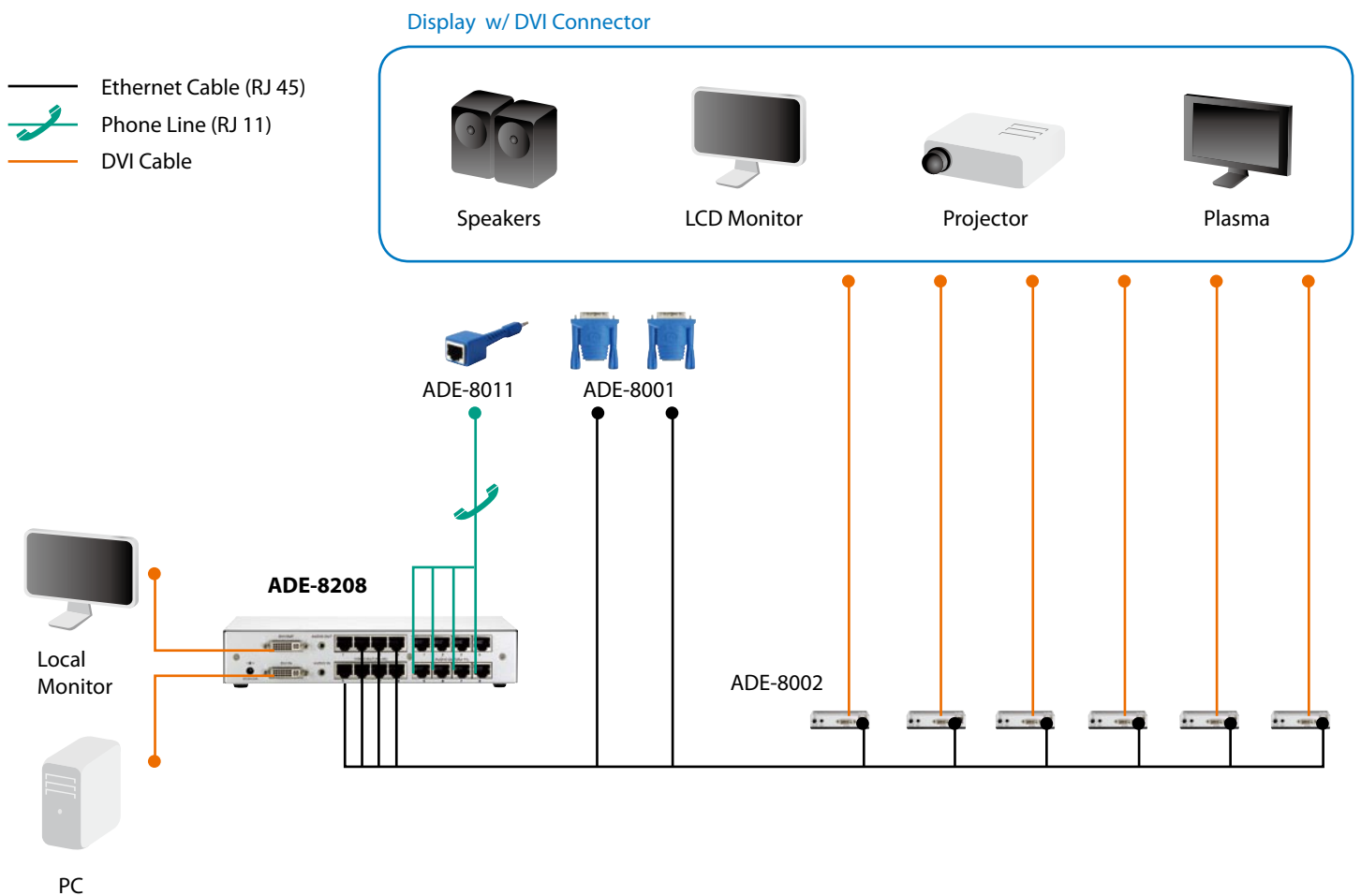


**ADE-8002**  
Long-Range DVI Receiver

### Technical Specifications

		DVI Transmitter			
Model No.		ADE-8201	ADE-8202	ADE-8204	ADE-8208
Product Name		1 Port DVI Transmitter	2 Port DVI Broadcaster with Audio	4 Port DVI Broadcaster with Audio	8Port DVI Broadcaster with Audio
RJ-45 AV Input		-	-	-	
RJ-45 AV Output		1	2	4	8
DVI Input		1	1	1	1
DVI Output		-	1	1	1
Audio (RJ-11)Input		-	-	-	-
Audio(RJ-11)Output		-	2	4	8
Max Distance & Resolution	DVI Input	Tranmitting over standard DVI cable up to 10 meters			
	DVI Output	-	Transmitting over standard DVI cable, DVI resolution 1920 x1200@10m		
	RJ-45 Output	Transmitting over Cat5/6/7 Cable DVI resolution for ADE-8001 is 800 x 600@20m, 1024 x 768@15m, 1280 x 1024@10m for ADE-8002 is 800 x 600@80m, 1024 x 768@70m, 1280 x 1024@60m, 1920 x 1200@35m			
Cascadable		-			
Signal Type		DVI-D			
Audio		Stereo			
Power Consumption		-	DC 5V, 2A	DC 5V, 2A	DC 5V, 3A
Dimensions(mm)		58 x 40 x 17	194 x 87 x 24	240 x 130 x 44	240 x 130 x 44
Operating Temp.		0° C ~50° C	0° C ~60° C	0° C ~60° C	0° C ~60° C
Storage Temp.		0° C ~50° C	0° C ~60° C	0° C ~60° C	0° C ~60° C
Humidity		70% ~ 25%Non-Condensing			

### Product Diagram



**Order Information**

**ADE-8208:** 8-Port DVI Broadcaster with Audio

**Package Contents**

ADE-8208

Power Adapter

Rack-mount Kit

User Manual