



## 5-port Cat.5 Audio/Video Broadcaster



AVE-9205

H/W Version: 2

LevelOne's The Cat.5 Audio/Video Extender is an ideal broadcast audio and video solution when operating with simultaneous to multiple remote monitors via Ethernet cable network. Our extender contains two devices, a broadcaster to collect audio sounds and video images for up to 150meter (500feet) long-distance transmissions over popular Ethernet CAT.5 cable, and a receiver to retrieve the multimedia information to remote display screen.

### Flexible Implementation

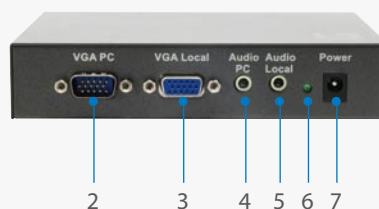
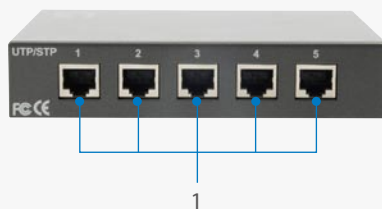
The Cat.5 Audio/Video Broadcaster comes in two models: AVE-9201 with 1 RJ-45 port and AVE-9205 with 5 RJ-45 ports. The AVE-9205 allows you to deliver audio and video content to five remote locations simultaneously. Both models are daisy chainable with another broadcaster to increase your AV remote display number.

### Efficient AV Display System

The Cat.5 Audio/Video Extender uses the existing Cat.5 cable network to transfer high quality video and audio contents to remote sites. You only need to install a pair of broadcasters and receivers into local and remote sites individually to provide the flexibility needed to access real-time multimedia content either from a remote site (broadcaster) or from a local site (receiver).

### Easy Installation

With its compact design, our Cat.5 Audio/Video Extender easily fits on a desk or any limited space. No software or interface card is required. You can easily active this device by simply connecting it to the power source and to the network cable, further saving cable layout and cable installation cost.



1. RJ-45 Input Port
2. VGA PC Port
3. VGA Local Port
4. Audio PC Port
5. Audio Local Port
6. Power LED
7. Power Jack

### Key Features

- Remote monitor up to 150 m/ 500 feet
- Supports Ethernet cable Cat.5/5e/6
- Superior high VGA resolution up to 1280 x 1024@85Hz
- LEDs for power and data transmission
- Daisy chainable with another AV extender to upgrade its application
- No software installation required
- Easily install in few minutes
- Includes cable 0.9m (from PC or KVM switch to console)
- Compatible with DOS, MS Windows, Linux, Unix and Netware

### Works Well With



**AVE-9200**  
Cat.5 Audio/Video Receiver  
(incl. Cable)

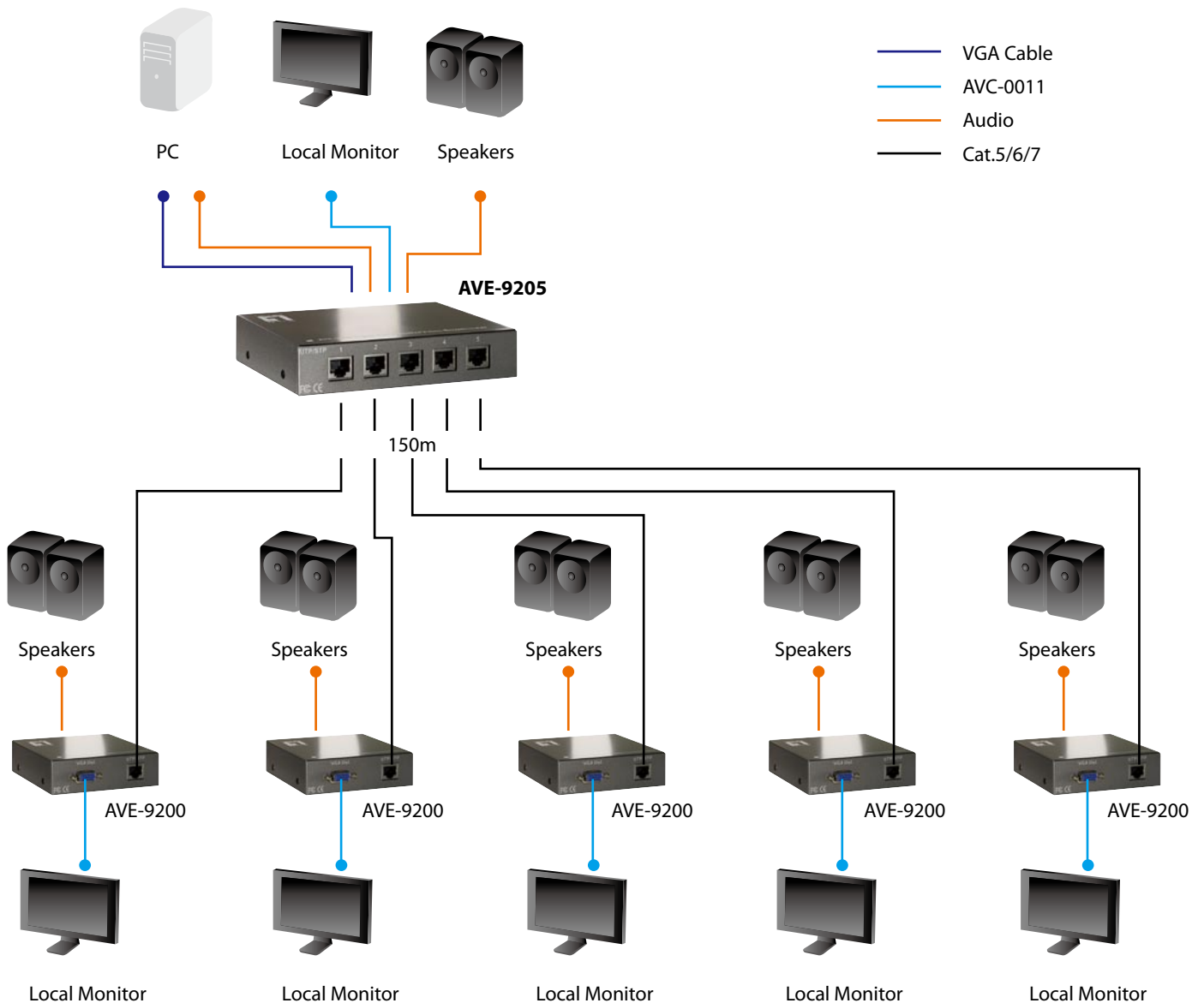


**AVE-9201**  
1-port Cat.5 Audio/Video  
Broadcaster

### Technical Specifications

	DVI Transmitter		DVI Receiver
Model No.	AVE-9201	AVE-9205	AVE-9200
Product Name	1 Port Cat.5 Audio/Video Broadcaster	5 Port Cat.5 Audio/Video Broadcaster	Cat.5 Audio/Video Receiver
RJ-45 AV Input	-	-	1
RJ-45 AV Output	1	5	-
DB15 AV Input	1	1	-
DB15 AV Output	1	1	1
Audio (PC)	1	1	-
Local Speaker	1	1	1
Max Distance & Resolution	-		1280x1024@150m
Cascadable	-		-
Audio	Stereo		
Power Consumption	DC 5V,1A	DC 5V,1A	DC 5V,1A
Dimensions(mm)	145x84x40	147x111x40	103x106x30
Operating Temp.	0° C ~50° C		
Storage Temp.	-20° C~60° C		
Humidity	0% ~ 80% Non-Condensing		

### Product Diagram



**Order Information**

**AVE-9205:** 5-port Cat.5 Audio/Video Broadcaster

**Package Contents**

AVE-9205

1.8m VGA/Audio Cable

Power Adapter

User Manual