



High density, small form factor  
line powered video distribution

## ADDERLink LPV 150

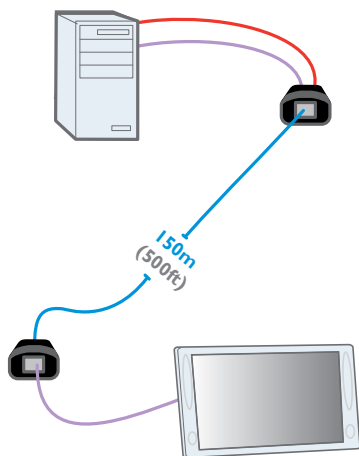
Line powered video distribution up to 150 meters



### PRODUCT IN BRIEF

The ADDERLink LPV has been designed to deliver stunning results at a really attractive price, making it the perfect introduction to professional digital signage.

The ADDERLink LPV digital signage extender is possibly the easiest to install point to point extender available today. In addition to its simplicity, the LPV also delivers fantastic video up to 150m away.



### FEATURES

#### Video performance

Full HD 1080p, 1080i & 720p  
Distances up to 150m (500ft)

#### Line power

To help reduce cable clutter, the ADDERLink LPV has been designed to be powered by a USB port on your computer. What's more though, is that this power is also transmitted alongside the video over CATx cable, in turn powering your receiver unit.

#### Absolute simplicity

Getting into professional digital signage has never been so easy. Simply plug the transmitters VGA port into your computer and plug in the USB port, then plug the receiver unit into your screen. Finally, connect the two units together with a length of CATx cable, and you're finished. Now start delivering your message to customers, clients, staff or who ever you wish.

#### Advanced DDC Protocol

Unless an extender actively supports DDC (Dynamic Data Channel), some well-known high performance video cards cannot be used at high resolutions. The ADDERLink LPV fully supports DDC.

#### Fit and forget

Adder digital signage products are the professional choice because they give you the ability to deliver, fit and forget installations. The LPV is no exception. Rigorously tested in Adder's technology labs, so you can buy with real confidence.

#### Targeted Messages

Targeting messages to specific areas of your business is perfectly simple too. By using a multihead graphics card, you can deliver different messages around your installation with minimal additional investment.

#### Video sharpness adjustment

The remote module has a video adjustment skew to control picture sharpness on the display screen.

#### Choosing your signage technology

There are many types of signage technology available on the market, from small players which sit alongside the screen to streaming MPEG around large high bandwidth networks. Adder's solution is based upon reliability, quality and simplicity. The three qualities most requested by professional users.

Delivery of content over CATx cable is by far the simplest and safest way to deliver your message, requiring minimal disruption to install, CATx cable can be routed invisibly to your screens.

# ADDERLink LPV150

Line powered video distribution up to 150 meters

## ABOUT ADDER

Adder is a leading developer and thought leader in connectivity solutions. Adder's advanced range of KVM switches, extenders and IP solutions enable the control of local, remote and global IT systems across the enterprise. Adder's Digital Signage solutions provide the simplicity of on time installations within the budget and offers a no-nonsense straightforward approach to system configuration. The AV Series is ideal for use in variety of multimedia venues.

## TECHNICAL SPECIFICATIONS

### Video Resolutions

Up to 1080p HD video resolution including 1080i & 720p

### Extension distance

Up to 150m at 1080p (1920x1080 resolution)

### O/S Compatibility

Operating system independent

### Connectors (local / remote):

**Local end:** VGA, USB (for power) RJ45

**Remote end:** VGA

### Physical

**Transmitter:** High impact injection moulding: 45mm (w), 63 mm (l), 21mm (d) - excluding cables.

**Receiver:** High impact injection moulding: 45mm (w), 63 mm (l), 21mm (d) - excluding cables.

### Power

Local interface powered, via USB.

### Operating temperature

0 to 40°C / 32 to 104°F

### Approvals

CE, FCC

## ORDERING INFORMATION

ALPV150P: LPV150 Pair

ALPV150R: LPV150 Remote

ALPV150T: LPV150 Transmitter

## ADDITIONAL ACCESSORIES

**PSU-LPV-KIT:** External power adapter and USB adapter cable kit

Kit containing:

**PSU-IEC-5VDC-2.5A:** 5V DC power supply

**CAB-USB-DC-JACK:** USB A socket to DC jack 25cm

This power kit is only required if the host computer or other device with a USB port cannot provide sufficient power.

## RELATED PRODUCTS

Adder offer a vast range of products to suit your needs. Other products you may be interested in include:

**ADDERLink AV200R**  
Dual output receiver



**ADDERLink AV200T**  
Transmitter



**ADDERLink AV201R**  
Dual output receiver with Deskey



**ADDERLink AV100T**  
Transmitter



**ADDERLink AV100R**  
Receiver, no skew



ALPV150 Remote unit (receiver at screen)

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