Solutions For Digital Signage
A/V Extenders, KVM Extenders, KVM-A Extenders, KVM over IP
DVI, USB, VGA, PS/2, RS232

Digital signage is a growth industry, using the flexibility of motion graphics to deliver powerful advertising messages and information tools. The most stable form of signage system relies upon central playout devices delivering video signals via CAT5 or higher cable. The AdderLink AV series of products have been specifically designed to deliver bright, accurate video with full saturation and crisp digital audio up to 300 meters from the signal source.

For Interactive applications, Adder’s KVM Extender solutions are ideal. Please visit: www.adder.com for more information.
**FEATURES:**
- Interchangeable units for flexible image distribution systems
- Crisp, sharp, full saturated video quality at 300m / 1000ft
- Resolutions up to HD 1080
- Fine, independent sharpening and brightness control
- High fidelity, clickless digital stereo audio transmission
- Integrated de-skew (AV201R)
- Portable rack-mountable chassis for large-scale installations
- Dual video and audio outputs to support back to back monitor applications

**AV200**
The AdderLink AV 200 Series is a range of audiovisual extenders delivering high video resolutions and high fidelity audio up to 300m / 1000ft. over Category 5 or higher UTP cable.

**FEATURES:**
- High performance KVM over IP
- Superior video performance
- Gives full remote control of computer through entire boot-up process; BIOS level or computer crash status
- USB or PS/2 keyboard and mouse connections
- Transfer files to a remote computer using virtual media
- Enterprise grade security (AES 128 bit / RSA 2048 bit)
- Use of Real VNC allows for the creation of uninteruptible user communications
- 16 user profiles and access data logging
- High density rack mount options available
- Dual Access version provides local and global control of the target

**IPEPS & IPEPS DA**
The AdderLink IPEPS (IP Engine per Server) delivers a complete, secure, non-blocking approach to computer management in a palm sized unit. Ideal for centrally managing Digital Signage solutions anywhere around the world.

**FEATURES:**
- Extended profile DDC EDID screen data
- USB HID bidirectional data flow allowing keyboard & mouse control
- Single CATx cable required to carry DVI, DDC EDID and USB data together
- Intelligent cable modeling to ensure compatibility across a wide range of CATx cables
- Interface & mains power options

**AV100**
The AdderLink AV 100 Series is a range of audiovisual extenders delivering high video resolutions and high fidelity audio up to 300m / 1000ft. over Category 5 or higher UTP cable.

**FEATURES:**
- Interchangeable units for flexible image distribution systems
- Crisp, sharp, full saturated video quality at 300m / 1000ft
- Resolutions up to HD 1080
- Fine, independent sharpening and brightness control
- High fidelity, clickless digital stereo audio transmission
- Integrated de-skew (AV100R)
- High density rack mount option
- Dual video and audio outputs to support back to back monitor applications

**NEW**

**USB DVI KVM EXTENDER**

**X DVI**
The AdderLink X-DVI is the first extender to transmit both full DVI video, extended profile DDC EDID as well as USB keyboard and mouse over a single CATx cable (CAT 6 recommended).