



## The solution for:

- Shopping Center
- Hotels/restaurants
- Educational institutions
- Airports / Railway stations



## Digital Signage in Full HD!

### AVX-IP HDMI — Digital signage via network

The LionDATA AVX-IP HDMI system is a high-end video broadcaster which enables the transmission of crystal clear HDMI signals (video and audio) to multiple remote monitors via TCP/IP. The digital signal transmission eliminates a major problem in digital signage, the color shift (RGB-Skew). Thanks to the integrated MSC functionality (monitor status control) you can communicate with the connected screens at all times. Both performance and signal quality only depend on the network capacity.

### Greater range – lower costs

Controlling up to 100 monitors using a single player is the smartest way to go! Significantly lower costs for software and hardware, 90% savings on power and simplified system care thanks to a single player are the primary advantages of this technology.

“original LionDATA –  
the experts in visualisation”

- ▶ High resolution of 1920 × 1080 @60Hz
- ▶ Extremely robust, industrial housing
- ▶ Transmits stereo audio and video-signals in digital Quality
- ▶ HDMI incl. RS232 over TCP/IP
- ▶ Query and circuit monitors connected via the MSC functionality



<b>Modell/Art.-No.</b>	AVX HDMI with RS232 over IP Transmitter LDA-DIG-AVX-TRA-001/IP HDMI
<b>Receiver unit</b>	AVX HDMI with RS232 over IP Receiver LDA-DIG-AVX-REM-001/IP HDMI
<b>Type</b>	Desktop device, ready for wall and ceiling Installation (e.g. VESA-standard hole spacing)
<b>Input transmitter</b>	HDMI, RS232 for MSC (Monitor-Status-Control)
<b>Output transmitter</b>	1xRJ45 Gigabit Ethernet, HDMI local, USB
<b>Special features</b>	Via link id it is possible to run multiple systems in parallel (Number depends on the quality of the network)
<b>Receiver connections</b>	HDMI, RS232, 1x RJ45 Gigabit Ethernet
<b>Max. resolution</b>	High Resolution of 1920x1080 (25 Frames per second)
<b>Accessories</b>	HDMI cable
<b>Power Supply</b>	100~240V AC input, external; DC 5.0V 2.0A Output
<b>Transmission length</b>	throughout the network (depending on the quality of the network)
<b>Operating modes</b>	Unicasting (1 transmitter/1 receiver) Multicasting (1 transmitter/multiple receiver))
<b>Housing</b>	High-quality industry metal housing
<b>Environment</b>	0° - 50° Celsius
<b>Dimensions (L x W x H)</b>	Transmitter ca. 160 x 140 x 29 mm, Receiver ca. 135 x 110 x 25 mm
<b>Weight</b>	Transmitter: 0,580 kg, Receiver: 0,380 kg
<b>Certification</b>	CE/FCC/RoHS
<b>Warranty</b>	optional up to 5 years

Your Dealer: