AVLINK®

AV LINK GROUP LTD.

Affordable solutions for extension, switching and splitting

About AVLink
AVLink, headquartered in Taiwan, has been established in 1981. AVLink provides professional solutions for distribution,extension and conversion of audio and video signals. AVLink is an innovative company with a strong commitment to R&D.

AVLink Portfolio
AVLink offers a wide range of products for distribution, conversion and extension of as well analogue as digital AV signals. HDBaseT is used for extension and distribution of digital signals. HDMI and DisplayPort signals are supported in as well HD as 4K formats. All AVLink products are covered by a 3 year limited warranty.

We are the exclusive partner for AVLink in Europe
As an exclusive partner for AVLink in Europe, we offer a sophisticated product range tailored to the European market. In our Dutch warehouse the products are available from stock to guarantee a fast delivery. Contact our sales department for all your questions about AVLink.

AV test lab
We own a fully equipped AV lab. This AV test Lab is used for re- and after sales support activities, such as:

• Control and testing of products
• Building a Proof of Concept
• Research and development
• Beta testing
• Expanding central knowledge

AVLink

DisplayPort repeater

Technical specifications

Extension via	: DisplayPort cable
Connections (in)	: DisplayPort female (x1)
Connections (out)	: DisplayPort female (x1)
Extension protocol	: Own
Max. resolution @ 60Hz	: 2160p
Video signal	: DisplayPort
Video support	: EDID
DisplayPort specification	: DisplayPort 1.2
Power supply	: External power supply
Included	: Power adapter (x2, including Euro plugs and adjustable adapters) and mount material

Type no.	Manufacturer no.	Description
LK1045	DP-111W	DisplayPort repeater up to 10 meters

HDMI extender set UTP/HDBaseT

• HDBaseT compatible
• Supports bi-directional RS-232 signal

Technical specifications

Connections (in)	: D-sub 9-pin female (x1), HDMI A (full-size) female (x1), RJ45 female (x1)
Connections (out)	: D-sub 9-pin female (x1), HDMI A (full-size) female (x1), RJ45 female (x1)
Extension cable	: CATx (x1)
Extension connector	: RJ45
Extension protocol	: HDBaseT
4K compatible	: Yes
Max. resolution @ 30Hz	: 2160p
Video signal	: HDMI
Video support	: EDID, HDCP
HDMI specification	: HDMI 1.4
Other signals	: RS-232
Power supply	: External power supply
Included	: Power adapter (x2, including Euro plugs and exchangeable adapters), cables and mount material, IR cables

Type no.	Manufacturer no.	Description
TV8015	HDMI-SXW	HDMI extender set UTP/HDBaseT up to 70 meters

HDMI extender set UTP/HDBaseT

• HDBaseT compatible
• Bi-directional RS-232 signal
• Local HDMI bypass port

Technical specifications

Connections (in)	: D-sub 9-pin female (x1), HDMI A (full-size) female (x2), RJ45 female (x1)
Connections (out)	: D-sub 9-pin female (x1), HDMI A (full-size) female (x1), RJ45 female (x1)
Extension cable	: CATx (x1)
Extension connector	: RJ45
Extension protocol	: HDBaseT
4K compatible	: Yes
Max. resolution @ 30Hz	: 2160p
Video signal	: HDMI
Video support	: CEC, HDCP
HDMI specification	: HDMI 1.4
Other signals	: RS-232
Power supply	: External power supply
Included	: Power adapter (x2, including Euro plugs and exchangeable adapters), cables and mount material, IR cables

Type no.	Manufacturer no.	Description
AB7410	HDMI-EXW	HDMI extender set UTP/HDBaseT up to 100 meters

HDMI extender set UTP

Technical specifications

Connections (in)	: HDMI A (full-size) female (x1), RJ45 female (x2)
Connections (out)	: HDMI A (full-size) female (x1), RJ45 female (x2)
Extension cable	: CATx (x2)
Extension connector	: RJ45
Extension protocol	: Own
Max. resolution @ 60Hz	: 1080p
Video signal	: HDMI
Video support	: DDC, HDCP
HDMI specification	: HDMI 1.3
Power supply	: External power supply
Included	: Power adapter (x2, including Euro plugs and exchangeable adapters), cables and mount material, IR cables

Type no.	Manufacturer no.	Description
AB7400	HDMI-EP	HDMI 1.3 extender set CATx up to 60 meters

DVI extender set UTP/HDBaseT

- HDBaseT compatible
- Bi-directional RS-232 signal

Technical specifications

Connections (in)	: D-sub 9-pin female (x1), DVI 24+5-pin female (x1), RJ45 female (x1)
Connections (out)	: DVI 24+5-pin female (x1), RJ45 female (x1), RS-232 female (x1)
Extension cable	: CATx (x1)
Extension connector	: RJ45
Max. resolution @ 60Hz	: 1920 x 1200
Video signal	: DVI
Video support	: HDCP
DVI specification	: DVI-I Single Link
Other signals	: RS-232
Power supply	: External power supply
Included	: Power adapter (x2, including Euro plugs and exchangaeble adapters), cables and mount material, IR cables

Type no.	Manufacturer no.	Description
TV8016	DVI-EXW	DVI extender set UTP/HDBaseT up to 100 meters

DVI extender set UTP

Technical specifications

Connections (in)	: DVI 18+5-pin female (x1), RJ45 female (x2)
Connections (out)	: DVI 18+5-pin female (x1), RJ45 female (x2)
Extension cable	: CATx (x2)
Extension connector	: RJ45
Extension protocol	: Own
Max. resolution @ 60Hz	: 1600 x 1200
Video signal	: DVI
Video support	: DDC, HDCP
DVI specification	: DVI-D Single Link
Power supply	: External power supply
Included	: Power adapter x2 (including Euro plugs and adjustable adapters)

Type no.	Manufacturer no.	Description
AB7302	DVI-EH	DVI-D single link extender set CATx up to 50 meters

VGA extender set UTP

- Power required for only one unit, transmitter or receiver.

Technical specifications

Connections (in)	: RJ45 female (x1), VGA HD D-sub 15-pin female (x1)
Connections (out)	: RJ45 female (x1), VGA HD D-sub 15-pin female (x1)
Extension cable	: CATx (x1)
Extension connector	: RJ45
Extension protocol	: Own
Max. resolution @ 60Hz	: 2048 x 1536
Video signal	: VGA
Power supply	: External power supply
Included	: Power adapter (including Euro plugs and exchangeable adapters), VGA cable

Type no.	Manufacturer no.	Description
AB7230	VGA-E80	VGA extender set CATx up to 80 meters

Audio extender set UTP

- Built-in microphone pre-amplifier.

Technical specifications

Extension cable	: CATx (x1)
Extension connector	: RJ45
Extension protocol	: Own
Included	: Power adapter (x2, including Euro plugs and exchangeable adapters), cables and mount material, IR cables
Power supply	: External power supply

AB7500

Connections (in)	: 3,5 mm jack female (x2), RJ45 female (x1)
Connections (out)	: 3,5 mm jack female (x2), RJ45 female (x1)
Max. extension distance	: 300 m

Type no.	Manufacturer no.	Description
AB7500	AUDIO-E	Audio extender set UTP to 300 meters

RS-232 extender set

- Including power adapter, 20 cm null modem cable.

Technical specifications

Connections (in)	: D-sub 9-pin female (x1)
Connections (out)	: D-sub 9-pin female (x1)
Extension cable	: CATx (x1)
Extension connector	: RJ45
Extension protocol	: Own
Power supply	: External power supply
Included	: Power adapter, null modem cable 20 cm

Type no.	Manufacturer no.	Description
AB7600	RS232-E+	RS-232 extender set 1000 meters

HDMI over IP extender set

Optional available: extra receiver LK1041.

- Supports multicast functionality
- Local bypass port
- Webserver system setup possible
- Configuration via built-in web gui

Technical specifications

Connections (in)	: HDMI A (full-size) female (x1), RJ45 female (x1)
Connections (out)	: HDMI A (full-size) female (x1), RJ45 female (x1)
Extension cable	: CATx (x1)
Extension connector	: RJ45
Extension protocol	: IP
Max. resolution @ 60Hz	: 1080p
Loop-through	: Yes
Video signal	: HDMI
Video support	: HDCP
HDMI specification	: HDMI 1.3
Power supply	: External power supply
Included	: Power adapter (x2, including Euro plugs and exchangeaeble adapters), cables and mount material, IR cables

Type no.	Manufacturer no.	Description
LK1031	HDM-ENW	HDMI over IP xtender set UTP up to 100 meters

Receiver unit for LK1031

Optional extra receiver unit for the LK1031.

Technical specifications

Extension cable	: CATx (x1)
Extension connector	: RJ45
Extension protocol	: IP
Max. resolution @ 60Hz	: 1080p
Power supply	: External power supply
Included	: Power adapter (including Euro plugs and exchangeable adapters), cables and mount material, IR cables

LK1041

Connections (in)	: RJ45 female (x1)
Connections (out)	: HDMI A (full-size) female (x1), RJ45 female (x1)
Max. extension distance	: 100 m
Video signal	: HDMI
Video support	: HDCP
HDMI specification	: HDMI 1.3

Type no.	Manufacturer no.	Description
LK1041	HDM-RNW	Receiver unit for LK1031