

# UNLEASH THE HDBaseT NETWORK

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**SET YOUR AV FREE WITH HDBaseT**



**Integrated  
Systems  
Europe**

# advoli

<http://www.advoli.com/>

## TA6 Graphics Card

- World's first 6 channel x 4K and Modular HDBaseT-Certified Graphics Card
- With functionality never seen before in graphics cards
- Designed for audiovisual installations requiring long distances between server and displays/projectors
- Certified Class A HDBaseT product, compatible with other HDBaseT products



# advoli™

# advoli

<http://www.advoli.com/>

## RA1 & RB1 HDBaseT Receivers

- World's smallest HDBaseT-certified receiver dongles (W40mm x L42mm x H31mm)
- Near-universal compatibility for direct integration into HDMI ports of displays, LED panels and projectors
- Redundant active cooling
- The RA1 HDBaseT-certified receiver provides the full features of the TA6 Distance and TA6 Performance HDBaseT-certified graphics cards, for up to 150m at 1080p and 100m at 4K
- The RB1 HDBaseT-certified receiver will give you the full features of the TB6 Standard, for up to 70m at 1080p and 40m at 4K






# Arista

<https://www.goarista.com/>

## 16-Slot HDMI/DVI/SDI/VGA HDBaseT Transmitter/Receiver Cluster (ARD-5816)



- Standard 5RU height, 11" in depth 19" rack mount
- Up to 16 transmitters and receivers
- Swappable modular design providing maximum flexibility of configuration to fit highly dynamic event requirements

# Arista

<https://www.goarista.com/>

## 16-Slot HDMI/DVI/SDI/VGA HDBaseT Transmitter/Receiver Cluster, *cont.*

- Swappable modular design to obtain minimum maintenance and upgrade efforts requirement
- Swappable video conversion modules for mixed video signals applications
- Supports wide variety of video format, HDMI, DVI-D, 3G-SDI, DP, RGB
- HDBaseT extenders support 4K ultra high resolution video, RS-232, USB, IR signals transmission and receiving
- HDBaseT transmitter supports PoE to power the receiver unit at remote location
- Powered by external redundant power supply for maximum availability and up time



# Astrodesign

<http://www.astrodesign.co.jp/english/>

## Programmable Digital Video Generator (VG-879)

- New HDBaseT 2.0 interface
- Max.300MHz TMDS clock with 4K/60p(4:2:0) or 4K/30p(4:4:4) video timing formats
- Four channel output with split modes to generate a max.8K/30p timing signal
- HDMI Ver.1.4b(CEA-861-E) based compressed or uncompressed audio
- Support for HDCP and EDID
- Dolby Vision test pattern with metadata
- Program data with the appropriate Vendor Specific InfoFrame
- Support for 1920 x 1080 and 3840 x 2160 resolutions





# ATEN

<http://www.aten.com/global/en/>

## Ultimate Visual Experience with ATEN True 4K HDMI/USB HDBaseT 2.0 Extender (VE1832)

- Extend True 4K video via single cat 6 cable up to 100 meters by Display Stream Compression(DSC) technology
- Long Reach Mode supports - 1080p up to 150 meters
- Control IO support IR, RS232, Ethernet and USB bypass
- Support Independent Stereo & SPDIF Toslink and Coaxial audio I/O
- SI-friendly design for easy handling & installation




# Aurora Multimedia

<http://www.auroramultimedia.com/>

## Supercharged HDBaseT HT Series TX/RX

- 4K 60 4:4:4 HDR 18Gbps
- 100m (330ft) with unshielded cable
- HDMI 2.0/HDCP 2.2
- Audio DSP & Dante/AES67 Options 2 or 8 channel
- Operate & power both TX & RX from a POE Switch
- Auto Switching
- Two HDMI & one VGA Inputs (HTW-2)
- Two HDMI Inputs (HTE-TX2)
- HDMI output(s) (THE-RX2)
- IP Port expansion
- USB 2.0 Device/Host with selectable direction
- IP, RS-232 & IR Control
- Secure content encryption






# Cypress

<http://en.cypress.com.tw/>

## 4K UHD over HDBaseT Wallplate Transmitter with Video Scaling

### CH-2537TXWPUD

By CYPRESS



# CYP

# Cypress

<http://en.cypress.com.tw/>

4K HDR over HDBaseT Extender  
with AVLC Technology

**CH-1527TXV &  
CH-1527RXV**

By CYPRESS



**CYP**

# Cypress

<http://en.cypress.com.tw/>

4K HDR over HDBaseT Extender  
with DSC Technology

**CH-1604TXD &  
CH-1604RXD**

By CYPRESS



**CYP**



# Cypress

<http://en.cypress.com.tw/>

## 4K UHD over HDBaseT Receiver

### CH-2527RX

By CYPRESS



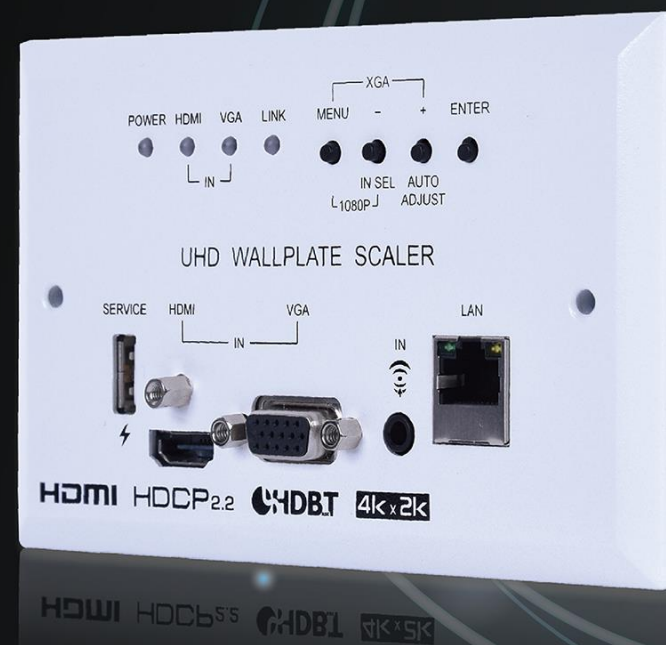

# Cypress

<http://en.cypress.com.tw/>

## 4K UHD over HDBaseT Wallplate Transmitter with Video Scaling

### CH-2538STXWPKD

By CYPRESS



# CYP

# Cypress

<http://en.cypress.com.tw/>

## 4K UHD over HDBaseT Transmitter with Video Scaling

### CSC-V101PTX

By CYPRESS



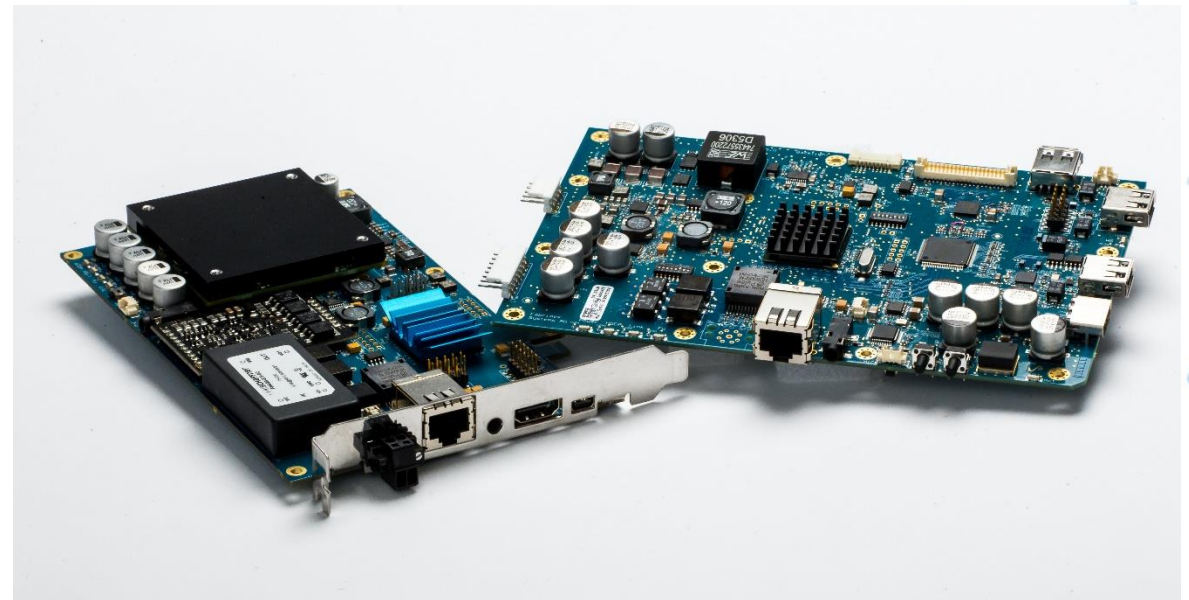


# Fabrimex

<https://www.fabrimex.com/>

## FSK-HD-Rx, FSK-HD-Tx, FSM22-ALH

- AD Board with HDBaseT receiver
- PCIe card with HDBaseT transmitter
- Aluminum 22" monitor



**FABRIMEX**

# HDANYWHERE

<http://hdanywhere.co.uk/>

## MHUB 4K 4x3+1

- Cloud-monitorable, centralized AV system, with 4x3+1 HDMI / HDBT+HDMI matrix system with a 40m UHD 4K or 70m 1080p transmission range, HDCP 2.2
- HDBaseT (Class B) for uncompressed AV signal distribution, without any degradation in video quality, up to 4K/60 4:2:0 HDR at 24FPS
- Supports all stereo and multichannel audio formats, up to and including Dolby Atmos and DTS:X
- Integrated IP>IR control processor for property-wide control of all the connected sources and displays via the free uControl universal remote App or Alexa voice commands



HDANYWHERE

# HDANYWHERE

<http://hdanywhere.co.uk/>

## MHUB 8x6+2

- Cloud-monitorable, centralized AV system, 8x6+2 HDMI / HDBaseT+HDMI matrix system with a 40m UHD 4K or 70m 1080p transmission range, HDCP 2.2
- Supports all stereo and multichannel audio formats, up to and including Dolby Atmos and DTS:X
- Integrated IP>IR control processor for property-wide control of all the connected sources and displays via the free uControl universal remote App or Alexa voice commands



HDANYWHERE



# HDANYWHERE

<http://hdanywhere.co.uk/>

## MHUB 4K PRO 4x4

- Ultimate centralized AV solution for the connected home, delivering UHD/HDR 4K content, Fast Ethernet connectivity and universal control, everywhere – all from a one-cable system
- Advanced HDBaseT long-range signal technology, with no degradation in audio/video quality, up to 4K/60 4:2:0 HDR at 24 frames
- Supports all audio formats, up to and including Dolby Atmos and DTS:X



HDANYWHERE

# HDANYWHERE

<http://hdanywhere.co.uk/>

## MHUB 4K PRO 8x8

- Ultimate centralized AV solution for the connected home, delivering UHD/HDR 4K content, Fast Ethernet connectivity and universal control, everywhere - all from a one cable system
- Advanced HDBaseT long-range signal technology, with no degradation in audio/video quality, up to 4K/60 4:2:0 HDR at 24 frames
- Supports all audio formats, up to and including Dolby Atmos and DTS:X



HDANYWHERE

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<http://hdanywhere.co.uk/>

## XTND 4K (100M) TPC

- HDBaseT-Pro extender over a Cat 6 cable up to 100m in length for 4K and 150m for Full HD 1080p
- UHD/4K 60 4:4:4 content, with all current HDR formats (10 & 12-bit), Dolby Vision, HDR10+ and HLG up to 100 metres, over one twisted pair CAT6 cable



HDANYWHERE



# Media Solutions

<https://www.m4sol.com/>

## MS-TestPro HDBaseT Tester

- Thorough testing of physical layer of the HDBaseT protocol and configuration, testing for interoperability
- Three levels of testing parameters:
  - detailed visual analysis of the link performance
  - Go-No-Go window for general link quality
  - In-depth HDBaseT link performance for 24 hours analysis
- Cable analyzer certification
  - Collect data over time and compile it to a certification report
  - Clear pass fail indications



**MSOLUTIONS**

# SILORA R&D

<http://www.silrd.com/>

## SRD-4K60-EXT

- Extending 4K@60 4:4:4 and 10 Bit HDR up to 100 meters over HDBaseT
- HDCP 1.4/2.2 Support
- Audio return channel
- 100 MB Ethernet extension on same cat5E cable
- Bidirectional RS232 and IR for remote control
- IEEE-POE – Delivers the power from TX to RX side



# Streamplay

<http://www.streamplay.fi/>

## HDBaseT Video-Audio Test Pattern Generator & Link Analyzer

- Monitors performance and quality of the HDBaseT uplink and downlink
- Main tester TPGA-1, remote tester DCU-1
- Video test patterns up 300MHz pixel rates with 2-channel audio
- HDBaseT input and output, HDMI output, 3G-SDI output, analog audio output
- Video, audio and HDCP status information
- Monitoring, capturing and sending HDBaseT control signals
- Integrated web server, control via local Ethernet port and via HDBaseT Ethernet channel
- VESA-mounting bracket and 19" rack mount kit





# Valens

<https://www.valens.com/>

## Valens Colligo VS200 & VS210

- Second generation chipsets, fully compliant with the HDBaseT 2.0 Specification
- Audio, video, control and power over a single cable, for up to 70m/230ft
- Backwards compatible with the HDBaseT 1.0 Specification and all legacy HDBaseT products
- Native USB support (VS210)
- Ideal for simpler HDBaseT installations where not all 5Play features are necessary
- Pin-compatible with other Valens Colligo chipsets, allowing for the differentiation of a range of products through assembly options of a common printed circuit board

