

BLUSTREAM

BLUSTREAM DELIVERS ADVANCED AV SOLUTIONS IN THE PRODUCT CATEGORIES IMPORTANT TO YOUR BUSINESS.

AV DISTRIBUTION WITHOUT COMPROMISE

Blustream is the AV industry's award-winning option for advanced HDMI distribution, with industry-leading performance and exceptional reliability designed and engineered by a global team of AV experts.

Video over IP

Virtually unlimited system size and configurations



Matrix Solutions

4K Solutions to suit a variety of AV environments



Extenders

Extensive range of application-specific extenders



Presentation Switchers

Elevate the experience in any conference room, huddle space, or classroom



Dante®

Distribute and convert audio over the network



AV Essentials

Splitters, switches and more to complete every project




Distance	EXTENDERS						
	Video			USB		Audio	
	Extend video signals point-to-point anywhere in the home or facility, such as from the source in the system rack to a distant monitor.			Extend USB control as needed throughout the facility, either alone or with the AV signal.		Extend analog and digital audio throughout the facility, including audio breakout and audio return.	
<70m (230ft)	HEX70SL-KIT Slimline HDBase™ Extender Set - 230ft 4K 60Hz 4:2:0 2 way IR PoC Smart EDID	HEX70ARC-KIT HDBase™ ARC Extender Set - 230ft 4K 60Hz 4:2:0 2 way IR ARC Audio Breakout PoC HDMI Loop	HEX70CS-KIT HDBase™ CSC Extender Set - 230ft 4K 60Hz 4:4:4 2 way IR RS-232 Audio Breakout PoC HDMI Loop	UEX50B-KIT USB 2.0 Extender Set - 165ft USB KVM PoC Device Power	HEX70USB-KIT HDBase™ USB Extender Set - 230ft 4K 60Hz 4:2:0 2 way IR RS-232 Audio Breakout USB KVM EDID		
100m (330ft)	CEX4K-KIT HDMI over Coax Extender Set - 330ft 4K 60Hz 4:4:4 Coax 2 way IR Smart EDID		HEX100CS-KIT HDBase™ CSC Extender Set - 330ft 4K 60Hz 4:4:4 2 way IR RS-232 Audio Breakout PoC HDMI Loop		UEX100E-KIT USB 2.0 HDBase™ Extender Set - 330ft USB RS-232 2 way IR LAN Audio Passthrough	CAT100EARC eARC/ARC Over CAT - 330ft ARC eARC CEC DAC PoC	CAT100AU Digital Audio Over CAT - 330ft Coax Optical DAC PoC
150m + (490ft)		HEX150CS-KIT HDBase™ CSC Extender Set - 490ft 4K 60Hz 4:4:4 2 way IR RS-232 ARC LAN PoC HDMI Loop				PAC500AU Passive Audio Over CAT Cable - 1,640ft Passive	

SPLITTERS/SWITCHERS

Splitters

SP12CS
2-Way 4K HDMI Splitter
Audio Breakout EDID

SP14CS
4-Way 4K HDMI Splitter
Audio Breakout EDID

HSP14CS
4-Way HDBase™ CSC Splitter - 230ft
4K 60Hz 4:4:4 2 way IR
RS-232 Audio Breakout
HDMI Loop

SP18
8-Way 4K HDMI Splitter
EDID



AV ESSENTIALS

Audio

AD11AU
Analogue Audio Delay Processor with Volume Control

ADC11AU
Analogue to Digital Audio Converter (ADC)

DAC12AU
Digital to Analogue Converter (DAC)

DIG11AU
Digital Audio Converter

HD12DB
Down-mixing DAC and HDMI Scaler / Splitter

DAC13DB
DAC with Dolby Audio and DTS Audio Down-mixing



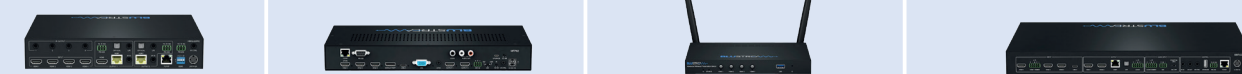
Commercial / Presentation Switchers

HMXL42ARC-KIT
4x2 HDBase™ Matrix Kit - 230ft
4K 60Hz 4:4:4 2 way IR
Audio Matrix ARC PoC
RS-232 Volume Control

MFP62
6 Input 2 Output Multi-Format Presentation Switcher
HDMI DisplayPort
USB-C MIC Input
Auto Switching

AMF41W
Wireless Multi Format Presentation Switch
HDMI AirPlay Miracast
LAN Control Multiview

AMF42AU
Advanced Multi-Format Presentation Switcher
4K 60Hz 4:4:4 2 way IR Seamless Switch
USB-C Mic Input HDBase™ Output
Audio Input Audio Breakout RS-232




Control and Automation with RTI

Blustream integrates seamlessly with RTI to combine AV Distribution with lighting, shades, projector, and other control.

Example: RTI KX4 - 4" Touchpanel with Built-in Processor

- Ideal for meeting rooms, classrooms and other single-room commercial spaces
- Fully customizable interface and automations




Switchers

SW21AB-V2
2-Way 4K HDMI Switch
Audio Breakout EDID

SW41AB-V2
4-Way 4K HDMI Switch
Audio Breakout EDID
RS232

SW41HDBT
4-Way HDBase™ / HDMI Input Switch
Audio Breakout EDID
RS-232 Web-GUI



Signal Management

HD11CTRL
HDMI In-line Controller with IR, RS-232, CEC, Signal Sensing & 12V Trigger Outputs

SM11
HDMI Signal Manager with Audio Embedder / De-Embedder

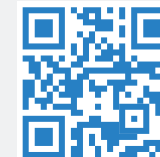


WE DELIVER INDUSTRY LEADING RELIABILITY ACROSS MULTIPLE MARKET SECTORS

- Residential
- Commercial
- Education
- Medical
- Hospitality
- Retail
- Houses of worship
- Transportation
- Military



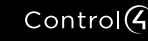
DOWNLOAD THE DIGITAL VERSION



BLUSTREAM

Deliver the Ultimate Performance and Flexibility

Seamless integration with the world's leading control systems



IP50HD-TX/RX

Contractor HD Video TX/RX over 100Mbps Network

For Digital Signage and Sports Bars where UHD is not required.

1080p KVM PoE HDCP

1080p Up to 100m

20m 40m 60m 80m 100m

100Mbps Network 2-WAY IR RS-232 KVM AUDIO Breakout

AUDIO Embedding EDID HDMI Loop Out

IP200UHD-TX/RX

UHD Video Transmitter/Receiver over 1GB Network

Large scale 4K UHD deployment for Digital Signage, House of Worship, or Sporting Arenas.

4K 60Hz 4:2:0 KVM VIDEO WALL HDCP

4K 60Hz 4:2:0 Up to 100m

20m 40m 60m 80m 100m

1Gb Network 2-WAY IR RS-232 KVM AUDIO Embedding

AUDIO Breakout EDID

IP250UHD-TX/RX

UHD Video TX / RX over 1Gb Network featuring Dante®

Where Dante networked audio is required alongside 4K video distribution.

4K 60Hz 4:2:0 KVM Dante VIDEO WALL

4K 60Hz 4:2:0 Up to 100m

20m 40m 60m 80m 100m

1Gb Network 2-WAY IR RS-232 KVM AUDIO Breakout

AUDIO Embedding Dante EDID HDMI Loop Out SFP

IP500UHD-TZ

UHD Video Transceiver over 10Gb Managed Network

Uncompromised 18Gbps HDMI for medical, government, & high end residential installations.

4K 60Hz 4:4:4 HDMI PoE+ KVM

4K 60Hz 4:4:4 Up to 100m

20m 40m 60m 80m 100m

10Gb Network SFP MULTI-VIEW PIP VIDEO Wall KVM

1Gb Ethernet AUDIO Breakout AUDIO Embedding 2-WAY IR 2-WAY RS-232

ACM500 | ACM200

Advanced Control Modules

Advanced Control Module allows for simplified configuration and control of the Video over IP system using TCP/IP, RS-232, IR, or from major 3rd party platforms.

ACM200 (for IP50, IP200, & IP250)

ACM500 (For IP500)

draganddroptv

For use with any Blustream Video over IP System, and with virtually no setup or configuration required, Drag and Drop TV is the easy way to deliver intuitive switching control without the added cost of a dedicated control system.

	Matrix Solutions					
4x4	CMX44AB 4x4 4K HDMI Matrix 4K 60Hz 4:4:4 RS232 2 way IR Audio Breakout	C44-KIT 4x4 HDBase™ Matrix Kit - 230ft 4K 60Hz 4:2:0 RS232 2 way IR	HMXL44CS-KIT 4x4 HDBase™ CSC Matrix Kit - 230ft (Incl. 4 HEX70CS-RX receivers) 4K 60Hz 4:4:4 RS232 2 way IR Audio Breakout Volume control			
8x8	CMX88AB 8x8 4K HDMI Matrix 4K 60Hz 4:4:4 RS232 2 way IR Audio Breakout	C88CS 8x8 HDBase™ CSC Matrix - 230ft 4K 60Hz 4:4:4 RS-232 2 way IR	HMXL88ARC 8x8 HDBase™ CSC ARC Matrix - 230ft 4K 60Hz 4:4:4 Audio Matrix ARC Volume Control	PLA88CS 8x8 HDBase™ CSC AV Matrix - 495ft 4K 60Hz 4:4:4 Audio Downmix LAN Audio Matrix ARC		
Receivers		HEX70SL-RX HDBase™ Receiver, Slimline - 230ft (4K up to 130ft)	HEX70CS-RX HDBase™ Receiver - 230ft (4K 60 4/4/4 up to 130ft)	RX70CS HDBase™ CSC ARC Receiver - 230ft	RX150CS HDBase™ CSC ARC Receiver - 490ft	

	Dante® Solutions		
	DA11ABL-WP-US Bluetooth & Analog Audio Dante® Wall Plate	DA22XRL-WP-US XLR Dante® Audio Wall Plate	DA44AU 4x4 Dante® Digital Audio Converter
	DA11ADE Dante® Audio Analog Decoder	DA11USB Dante® USB Audio Encoder / Decoder	NPA70DA Networked Power Amplifier with Dante®
	DA11AEN Dante® Audio Analog Encoder	DA22DIG 2x2 Digital & Analog Dante® Converter	NPA100DA Networked Power Amplifier with Dante®

ADVANCED FEATURES

EXCEPTIONAL TRAINING

INFINITE SCALABILITY

CONTROL BRAND INTEGRATION

Control4 CUE CRESTRON ELAN SAVANT U-C

24/6 TECHNICAL SUPPORT

INTUITIVE INSTALLATION

TECHNOLOGY PIONEERS

DOWNLOAD OUR NEW SOLUTIONS BROCHURES

WHY CHOOSE BLUSTREAM