



IP300UHD - 4K UHD Video over 1Gb Network

21st Century Home

Uncompromised 4K 60Hz 4:4:4 video distribution throughout the home

The Blustream IP300UHD is the pioneering new solution for full 4K 60Hz 4:4:4 video distribution throughout the modern home. Delivered for the first time over 1Gb network, users can now experience the very best 4K video resolutions for live sport and movies via a single CAT 6 infrastructure.

Control4

CRESTRON

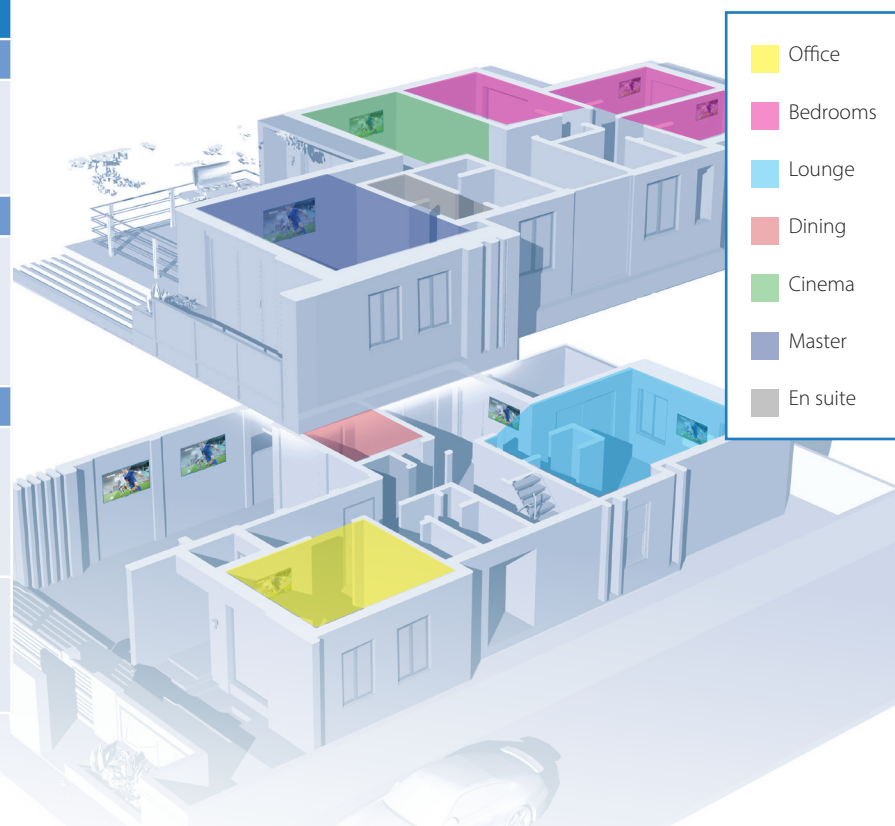
Nice

RTI

SAVANT

U-C

Kit List		
QTY.	PRODUCT	Sources
6	IP300UHD-TX	Satellite receiver x2, media streamer, BluRay player, games console, CCTV NVR
10	IP300UHD-RX	Rooms Lounge, kitchen, dining, media / cinema room, office, master bed, master en suite, 3x bedrooms
1	ACM210	Control Lounge, kitchen, dining, media / cinema room, office, master bed, master en suite, 3x bedrooms
1	28-port Netgear M4250 AV Line switch	Satellite receiver x2, media streamer, BluRay player, games console, CCTV NVR



IP300UHD

4K 60Hz 4:4:4 over 1Gb Network

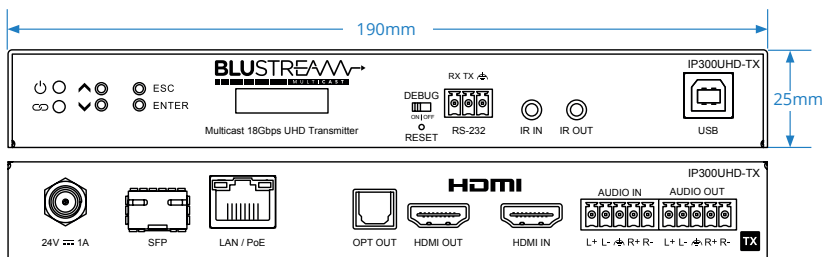


Key Features

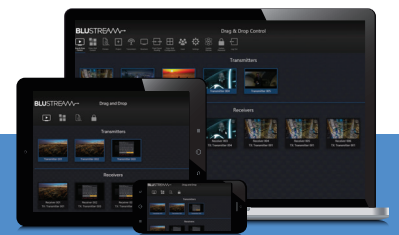
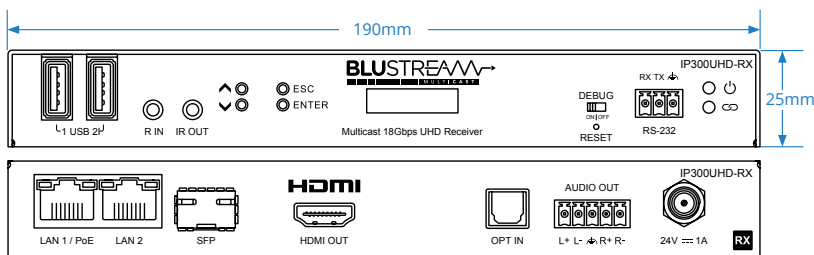
- Advanced 4K HDMI 2.0 video over 1Gb managed network supporting 18Gbps HDMI signals
- Virtually unlimited system size
- Extends HDMI up to a distance of 100m over a single CAT cable
- SFP port for signal distribution over fibre
- Features 1 x HDMI loop-out for integrating local displays or cascading to multiple devices
- Supports up to 4K UHD 60Hz 4:4:4
- Supports HDR including Dolby Vision LLM
- Supports all known HDMI audio formats including Dolby Atmos, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio transmission
- Advanced signal management for independent routing of IR, RS-232, USB/KVM, audio and video
- PoE (Power over Ethernet) to power Blustream unit from PoE - One-to-many HDMI extender (no network switch required)



Transmitter - Dimensions



Receiver - Dimensions



draganddroptv

Drag and Drop TV is the visually simple and practical way to control your IP300UHD system. With virtually no set up or configuration required it's the easy way to deliver intuitive switching control without the added cost of a dedicated control system.

ACM210

Advanced Control Module



The ACM210 includes a web interface module for control and configuration of the Multicast system and features 'drag and drop' source selection with video preview and independent routing of IR, RS-232, USB/ KVM, audio and video.

Seamless Integration

Integrate your IP300UHD project with the world's leading 3rd party control systems

