



IP300UHD / IP350UHD - 4K Video and Dante Audio over 1Gb Network

Campus Wide Networked AV

Deliver seamless distribution and management of 4K 60Hz 4:4:4 video and Dante audio throughout a whole classroom, building or campus. A single dedicated AV network can be utilised for flawless distribution of 4K video and Dante Audio throughout classrooms, lecture theatres and public areas. Incorporating an unlimited number of sources and displays, fibre can be utilised to link buildings and expand existing systems over long distances.

Kit List

Auditorium:

QTY.	PRODUCT	
3	IP350UHD-TX	3x Podium positions on stage (left, right, centre). Dante fed into audio system
5	IP300UHD-RX	1x Projector front and centre, 2x LFD's either side of PJ screen (edge of stage), 2x LFD's on either side of the auditorium half way back

Classroom (x3):

2	IP300UHD-TX	On presenter desk
3	IP350UHD-RX	3x Displays. Dante Audio fed into speakers
3	IP300UHD-RX	1x Short-throw projector front and centre, 2x LFD's either side of PJ screen

Digital Signage:

3	IP300UHD-TX	Connected to digital signage players in a central location
50	IP300UHD-RX	Connected to screens dotted around public / common areas in the campus

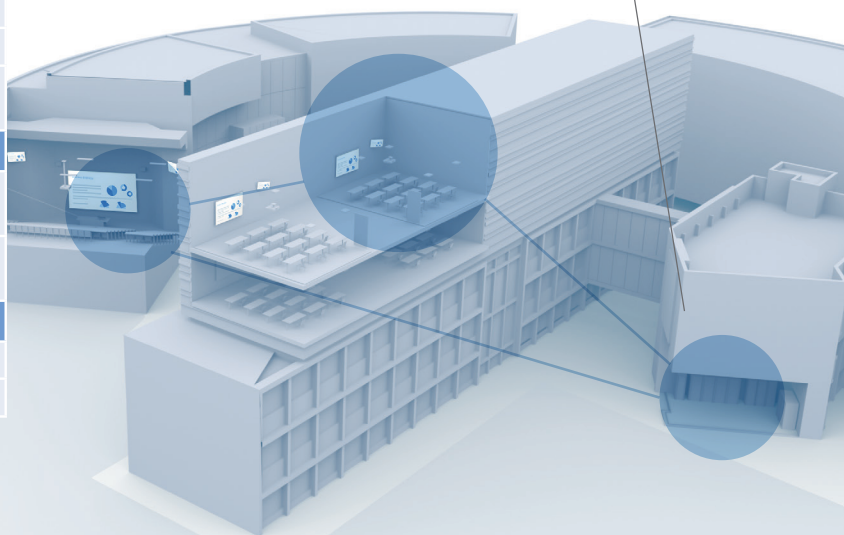
Network and control:

1	ACM210 Dedicated AV LAN on Campus Enterprise Network
	Dedicated AV LAN on Campus Enterprise Network

Ultimate Flexibility

Systems can evolve as required with additional sources and displays. Only specify exactly what is needed and add new sources and zones when future plans emerge.

State of the art campus



IP350UHD

4K 60Hz 4:4:4 video and Dante audio over 1Gb Network

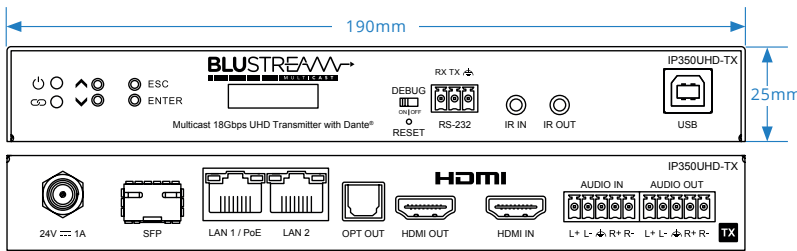


Key Features

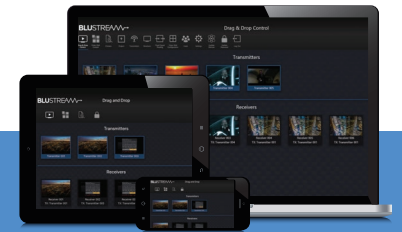
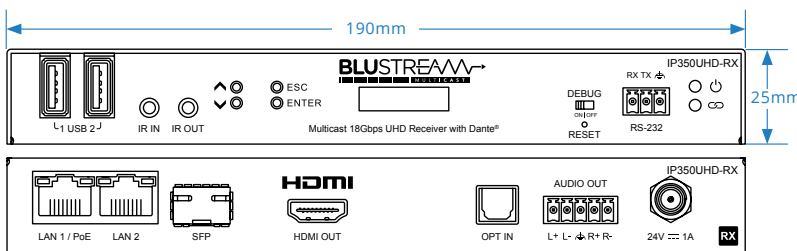
- Advanced 4K HDMI 2.0 video over 1Gb managed network supporting 18Gbps HDMI signals
- Virtually unlimited system size
- Extends HDMI up to a distance of 100m over a single CAT cable
- SFP port for signal distribution over fibre
- Supports up to 4K UHD 60Hz 4:4:4 and HDR
- Supports bitstream passthrough of multichannel surround sound including object-based audio formats in line with HDMI specifications
- Extends HDMI and Dante up to a distance of 100m over a single CAT cable
- Dual RJ45 network ports configurable for independent or combined HDMI and Dante signal distribution
- SFP port for independent or combined HDMI and Dante signal distribution over a single fibre cable



Transmitter - Dimensions



Receiver - Dimensions



drag and drop tv

Drag and Drop TV is the visually simple and practical way to control your IP350UHD 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 IP350UHD project with the world's leading 3rd party control systems

