The ARHT Engine™ ULTRA DUO is an upgraded configuration of our proprietary transmission system. The system has the capacity to receive many more video feeds and also has expanded graphics capabilities. The system includes two purpose-configured towers (one for a hot backup) as well as our proprietary software. It is able to send and receive multiple streams over the internet, in either HD or 4K, with virtually no latency.

**RECEIVE 14 VIDEO FEEDS | SEND 5 VIDEOS FEEDS**
**16 CHANNELS OF AUDIO PER FEED**

### FEATURES

- Expanded capacity to receive additional feeds
- Dual ARHT Engine™ System includes hot backup and a video router
- Chroma Key in HD or 4K
- Video transformations include reposition, scale, rotate
- Expanded video effects library includes more fades, wipes and transitions
- Four playlists available to queue live and pre-recorded content
- Send video to live streaming platforms and web conferences
- Run hybrid events with presenters appearing as holograms and also virtually on the Virtual Global Stage™

### HARDWARE

- Purpose-configured tower
- Intel i9 18 core processor
- 16 GB memory
- Nvidia Quadro 8GB graphics card
- 512GB solid-state drive
- Thunderbolt 3
- 4 x Reversible 3G-SDI connections
- 4K SDI/HDMI input and output
- USB3 port
- NDI inputs and outputs
- Built in WiFi
- OEM Hardware Warranty - 3 Years

**USE CASES**

- HoloPresence™ Display receive 4 feeds & send 3 feeds
- Capture Studio receive 4 feeds & send 3 feeds
- VGS™ 4 Studio receive 4 feeds & send 2 feeds
- VGS™ 4 Controller receive 4 presenters + 10 additional streams (webcams, audience, PowerPoints & videos)

Use cases are suggested for best results. More configurations are available. Contact us with another scenario you may have in mind.

Exact hardware specification might vary based on region and availability.