

- ARINC 818-2 is a point-to-point protocol. Since a vast portion of the newer applications of the ARINC 818-2 have several displays with many channels of ARINC 818-2 (**4 to 8 Channels**), switching has turned out to be more imperative
- iWave's ARINC 818-2 Switch IP is compliant with ARINC 818-2
- IP Parameter can be configurable as per the customer provided Interface Control Document (ICD)
- Supports up to **Progressive & Interlaced** video, up to **Full HD @ 60fps**
- **8 Optical Transmitter / Receiver** each capable up to 4.25Gbps
- **Link Rate:** 4.25Gbps
- Real-time link Control & Monitor through Web Browser
- Intelligent, Synchronous switching of video frames
- **Transmission Method:**
 - **Broadcast:** One video information is directed to all or numerous video output
 - **Unicast:** A video information is to another point
 - **Multicast:** A video data is diverted to at least two sent from one point video outputs
 - **Mixed:** Client can reroute any video input to any video output

