A P P R O V E D   L A N   S W I T C H   G U I D E

The RTI VIP-UHD Video over IP system is not limited to working with one specific brand of switch, but can be used with many different network switch brands on the market. RTI have tested and approved a range of differing models / brands of switches currently available for dedicated single-switch VIP-UHD systems.

Should the system require switches to be linked or stacked, either because of total port density, or due to excessive link distance, please contact a member of the RTI Technical Support team for guidance, as not all switches can be stacked.

Whilst this list is not exhaustive, and does not discount using other brands or models of switch, the list of switches below are therefore "recommended" by RTI.

Araknis	AN-210, AN-310 series
Cisco	SG300, SG350, SG-350X, SG500, SG550, SG550X, SF500, SF550
Luxul	AMS, XMS series
Pakedge	SX-24P
Ubiquiti	EdgeSwitch ES- series

although RTI have tested the suitability of the switches listed above, we cannot guarantee that changes to switch firmware, or custom configurations of these products will not adversely affect the VIP-UHD products performance

If selecting a switch not specifically listed above, the following features are required for VIP-UHD to work seamlessly within a single switch system: 1Gb Managed; Multicasting capabilities; IGMP Snooping / IGMP Querier; Immediate / Fast Leave; QoS (Quality of Service); Jumbo Frames / Jumbo Packets / MTU. PoE may also be required from the chosen switch to provide power to the RTI VIP-UHD products.

Details of the required set-up and configuration of the above noted LAN switches are available to download from the RTI website. Alternatively, please contact a member of the RTI Technical Support Team for your territory on: support@rticorp.com