

A New Era OF VIDEO DISTRIBUTION 4 K U H D V I D E O O V E R I P

The Xantech Premium Video over IP (VIP) delivers virtually latency free distribution of HDMI video over a 1GB Network switch. Using lossless compression technology, the VIP system delivers HDMI, USB, IR and RS-232 up to lengths of 100m over a single CAT cable.

The beauty of the VIP system is its flexibility and ease of installation. The industry has been requesting a video over IP solution that can be installed in minutes, negating the need for any network qualifications. Xantech VIP has been developed in line with these objectives and is now ready to deliver a new era in advanced video distribution.



Utilising existing CAT cable infrastructure throughout a home, our solutions can transmit 4K resolutions to multiple displays with ease. No longer must all sources be located in a central location as per typical rack-based matrix solutions, as the Multicast products allow sources to be installed in any location throughout the home.

All the VIP products require is a single CAT cable to each VIP product.

Our VIP products have been tested and approved for compatibility with all recognized manufacturers of TV displays and AV hardware.

Many commercial installations will far exceed the capabilities of any standard HDMI / HDBaseT™ distribution system.

The Xantech VIP hardware is not limited by the standard constraints of other methods of distribution, allowing thousands of Multicast source and display hardware to be installed at any location, across existing network infrastructures that can be extended over many kilometers.



Built for Every Situation

The Xantech VIP system has 5 operational modes meaning the technology can be used to solve many different AV distribution application requirements



Matrix

Infinitely scalable beyond square configurations



Switch

Many-to-One



Video Wall

Simple Multi-Video Wall Management



Extend

One-to-One



Split

One-to-Many