

# 4K Video Over IP Network Solution



## Vy-Net 2

Vy-Net2 is a 4K UHD video over IP network solution that connects video sources to end-point destinations. Vy-Net2 provides a complete and highly flexible networked system solution. Vy-Net2, Supports resolutions up to 4K2K@60Hz 8-bit 4:4:4. It is Supports HDCP 1.4 to HDCP 2.2 conversion and Supports HDCP 2.2 to HDCP 1.4 conversion

### Features

- Network interface
  - 10G Base T copper
  - In order to achieve the best performance
  - it is recommended to use CAT7 cable.
- Analog stereo audio input / output
- KVM2
  - Keyboard: Supports only basic USB2.0 wired keyboard.
  - Mouse: Supports only basic 3-button USB2.0 wired mouse.
- External Interface : LED indicators / Recall Button / RS232



### Specification

		Transmitter	Receiver	
Connector	Input	HDMI 1.4 / 2.0	10GbE(Copper)	
	Output	10GbE(Copper)	HDMI 1.4 / 2.0	
	USB	keyboard	USB A Type x 1	USB A Type x 1
		mouse	USB A Type x 1	USB A Type x 1
	Audio	Phone Jack x 1	Phone Jack x 1	
	RS232	D-sub 9pin x 1	D-sub 9pin x 1	
Supporting Resolution		3840x2160@60Hz		
Power Consumption		16.7W (Typ)	17.3W (Typ)	
Dimension		195 x 110 x 35 mm (W x D x H)		
Environment		Operating Temperature Range: 5°C~35°C Storage Temperature Range: -20°C~70°C		

### Package

- Vy-Net
- Power Adapter 2ea
- User's manual