

4K HDMI/USB Extender over IP & Fiber

Model:KH3000

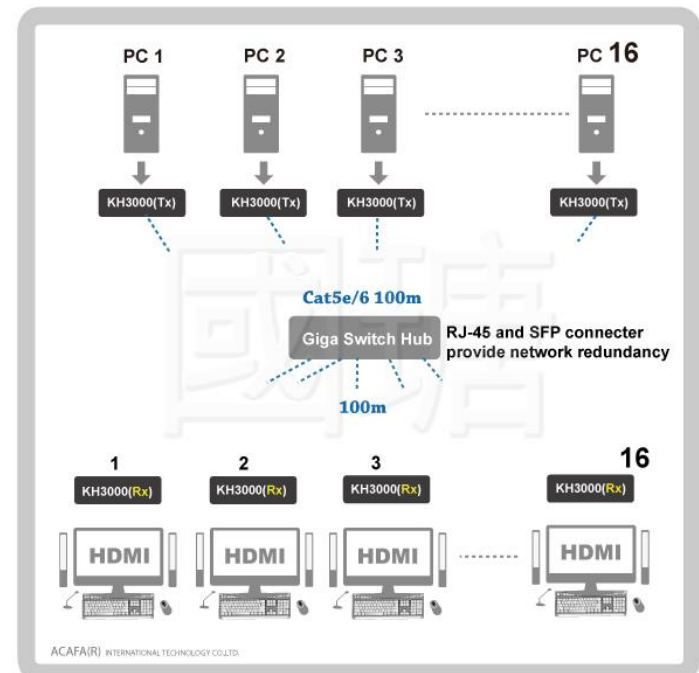
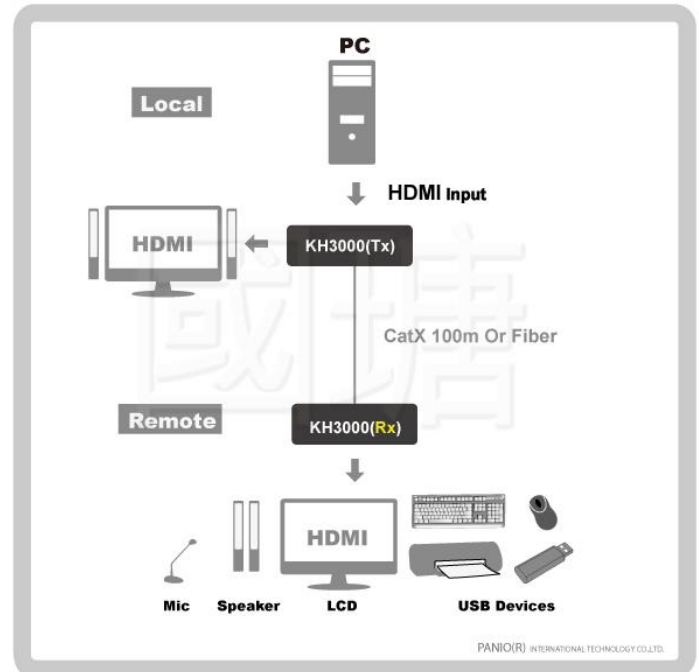
Diagram

Features

- Extends 4K HDMI, USB, RS-232, bi-directional stereo analog audio, and bi-directional IR over IP / SFP
- Matrix switching extension over IP.
- Supports resolutions up to 4096X2160 UHD.
- Supports video wall over IP.
- USB 2.0 and backward-compatibility with USB 1.1
- Support both of interlaced and progressive display modes.
- Web UI shows the connection status included all of Tx and Rx.
- Supports multi-consoles to max 255 PCs (multi-console KVM Extender) .
- Support IR remote control for video channel setting.
- Field-upgradable firmware via web server interface
- The transmitter unit supports HDMI in and monitoring HDMI out synchronized.
- Remotely away operational KVM USB switching to selective PC/sources.
- Extend by CatX or Fiber
- PoE supported (Optional).

Specification

MODEL	
NAME	KH3000
Transmitter	1 x HDMI input, 1 x HDMI output, 1 x IR input, 1 x IR out 1 x RJ45 output, 1 x SFP Fiber, 1 x RS232 , 1 x 3.5mm, 1 x MIC , 1 x USB type B female,
Receiver	1 x HDMI output, 1 x IR input, 1 x IR output, 1 x RJ45 in 1 x SFP Fiber, 1 x RS232, 1 x 3.5mm, 1x MIC, 2 x USB2.0 Hub, 2 x USB K/M port
Video	4K 30Hz
Resolution	
Control mode	push button
Material	Metal
Power Supply	5V 3A DC
Dimension	180 X 92 X 27 mm (L x W x H) (TX or RX)



Package connects

- 2 x 5V DC power supply
- 1 x IR emitter cable or 1 x IR receiver cable
- 1 X USB 2.0 cable.
- 1 X Audio/Mic cable