

# CH-352RX

## IP to Dual HDMI Receiver with USB KVM Extension

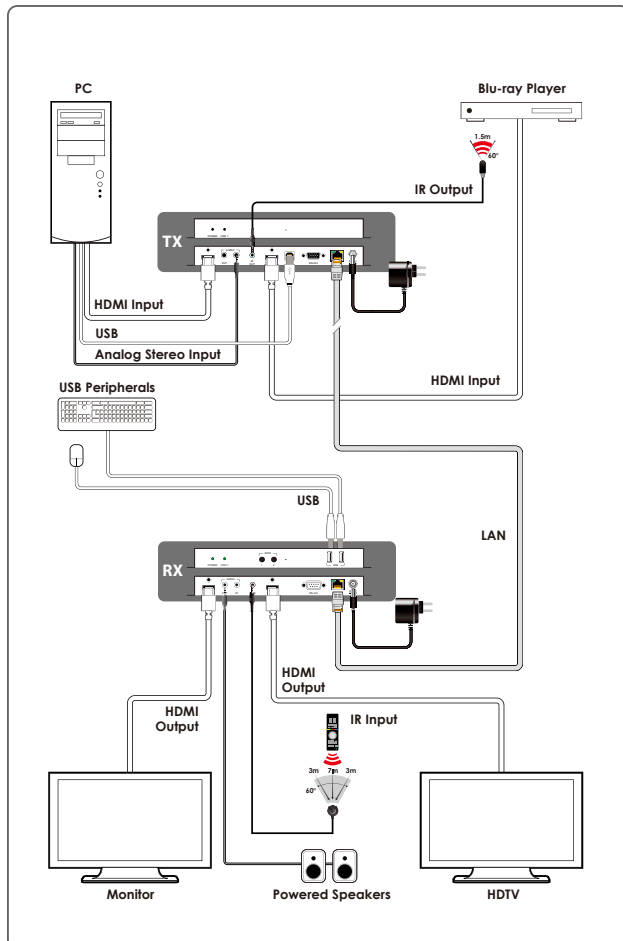


The Dual over IP solution is designed to control and switch between KVM, PCs/laptops and monitors to any connected devices to controlled dual monitor cross-transmit with single pair of KVM. Ideal solution for monitoring or displaying multiple sources simultaneously for use in control rooms, conference rooms, classrooms or gaming usage. This KVM Extender allows you to control your PC using a keyboard, mouse and monitor with a maximum resolution of Full HD 1080p or 1920x1200 at distances of up to 100m using one Cat.6 cables. Effortless MULTI-computer workflow. Move your mouse, keyboard cursor across to 2 computers and Display. It supports HDMI 1080@60, audio and HDCP. Analogue stereo audio, IR and RS-232 signals are also supported.

### PANELS



### DIAGRAM



### FEATURES

- Supports resolutions up to 1920x1080, DVI supports compatible to 1920x1200.
- Supports basic USB keyboard & mouse functions, not compatible with USB 2.0 devices with high power demands, storage or hubs. USB touch screens or other advanced interface devices/HIDs are not supported.
- Simultaneous transmission of video, audio, data over a single Cat.5e/6/7 cable up to 100m (328ft).
- Supports USB keyboard, mouse and storage extension.
- Supports IR and RS-232 bypass.
- Advanced EDID Supports Internal, External, User mode.
- Cross-transmit by move your mouse cursor across up to 2 computers and even copy/paste text, images and files from one computer to another.
- Effortless Multi-computer workflow.
- FW update via Ethernet.

### SPECIFICATIONS

#### Interfaces

<b>Input Port</b>	1 GbE LAN (RJ-45) 1 Analog Stereo (3.5mm)
<b>Output Port</b>	2 HDMI 1 Analog Stereo (3.5mm)
<b>Control I/O</b>	1 IR Blaster (3.5mm) 1 RS-232 (DB-9) 2 USB (Type-A)

#### Video

<b>HDMI Compliance</b>	HDMI 1.4 (DVI 1.0)
<b>HDCP Compliance</b>	1.x
<b>Input Signal Types</b>	1080p@60 12 bit
<b>Output Signal Types</b>	1080p@60 12 bit

#### Resolutions

<b>Maximum Input</b>	LAN (Streaming)	1080p@60
<b>Maximum Output</b>	HDMI	1080p@60

#### Audio

<b>HDMI</b>	LPCM (8 Channels)
<b>Line In</b>	2 Vrms S/N Ratio: > 80dB (1kHz with 0dBFS)
<b>Line Out</b>	2 Vrms S/N Ratio: > 80dB (1kHz with 0dBFS)

#### Power

<b>Power Supply</b>	5V/4A DC (Locking)
<b>Power Consumption</b>	15W

#### Enclosure

<b>Chassis Material</b>	Metal (Steel)
<b>Chassis Color</b>	Black
<b>Dimensions (W×H×D)</b>	231.5mm×25mm×108mm [Case Only] 231.5mm×25mm×120mm [All Inclusive]
<b>Weight</b>	636g

#### Field Firmware Update

#### WebGUI

### ORDERING INFORMATION

Model No.	Product Description
<b>CH-352RX</b>	IP to Dual HDMI output Receiver with USB KVM Extension
<b>CH-352TX</b>	Dual HDMI input to IP Transmitter with USB KVM Extension
<b>CDPS-CS7</b>	AV over IP Master Controller