Rextron

AV/KVM
EXTEND EXPERT
www.rextron.com

Feature Product Catalogue

Premium Collection 2017.A

KVM & A/V Extender Expert

Why Rextron?

- Rextron 3R Concept -

Rextron is a market-led, innovative producer of a wide range of KVM & AV products. It has expanded its outlook from its beginnings as a KVM switch provider, and now produces a range of useful and dependable products.

A winning combination of high quality product, excellent service and technical know how has established a strong foundation which will continue to thrive.

Rextron thrives on reliability and compatibility, regarding both products and customer relations.

Connect REXTRON –Switch to the Future
Switch to REXTRON –Extend Your Vision

Product Reliability

- Comes from Longer Research & Development Period, and Better Material.
- Rextron Knows Reliability is The Key for Customer to Win the Market.

Strong Responsibility

- Devoted to Design The Best Product Because It Just is Responsibility.
- We Don't Need Best RMA Team,'Cause We Have Excellent Product.

Customer Relationship

- We Know No Customer, No Rextron and Cherish Customer Relationship.
- We Gratefully Cherish Customer Relationship, and We Will Keep Doing So.

This Catalogue Only Contains Part of Rextron Products.
For More Product Information, Please Check www.rextron.com or Contact info@rextron.com.

Multi-Format Transmitter over CATx Cable

EVBMC-1491L 4K Multi-Format

Extend 4K DP/HDMI / VGA + Audio Signal via CATx Cable up to 70 /100M

EVBMC-1491L Allow User to Transmit DP / HDMI / VGA + Audio to 100M Away with Auto EQ Function.

Transmitter (Tx)
EVBMC-1491L

115x114x47 (mm)

Features

- Transmit DP/ HDMI / VGA with Analog Audio Signal up to 70/100M.
- Auto EQ (Sharpness) Adjustment for Optimal Signal Clarity.
- Screen Shift Mode Provides User to Adjust Image's Shifting.
- Auto-sensing Function Enables The System to Automatically Select The Latest Video Source.
- HDCP Compliant and Blu-ray Ready.

Multi-Format Video Extend over LAN

Specification

- Video Interface (w/ HDCP)
  - DP in x1
  - HDMI in x2
  - VGA + Audio in x1
  - HDMI Local out x1
- EDID Behavior
  - Auto Migration
- Extend Distance (Max.)
  - 100M @1080p
  - 70M 4K 30Hz
- Resolution (Max.)
  - 4K UHD / 3840 x 2160
- Power Supply
  - DC 12V (Phantom Power)

4K HDMI Transmitter over CATx with PoH (PD)

EVBM-310EL HDMI POH

Dongle Type 4K HDBaseT Transmitter Extend Video up to 100M

EVBM-310EL Can Transmit Video over CATx Cable and Powered by HDBaseT POH Compliance Receiver.

Transmitter (PD)
EVBM-310EL

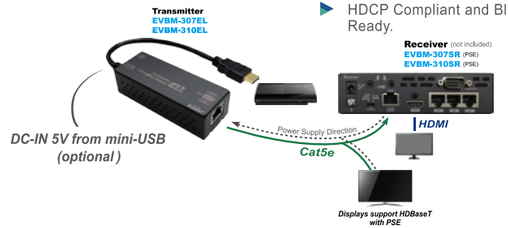
26x36x91 (mm)

Receiver (PSE)
EVBM-310SR
Not Included

34x140x85 (mm)

Features

- Transmit Full Uncompressed 4K/HD Video and Audio over CATx Cable up to 100M.
- Can be Powered by Displays /Projectors or Receivers that Support HDBaseT with PSE, or from Micro-USB When PSE Not Available.
- Dongle Type Device with Built-in Pigtail HDMI Cable, Eliminating The Need for Extra Cables.
- Support Resolution up to UHD (3840 x 2160), Deep Color and HD Audio Formats.
- HDCP Compliant and Blu-ray Ready.



One Video over CATx to One HDMI Monitor

Specification

- Video Interface (w/ HDCP)
  - Dongle HDMI in x1
- EDID Behavior
  - Auto Migration
- Extend Distance (Max.)
  - 100M @1080p
  - 70M 4K 30Hz
- Resolution (Max.)
  - 4K UHD / 3840x2160
- Power Supply
  - DC 5V Mini-USB (POH)

4K HDMI+USB2.0 Extender over CATx (PoH)

EVBMU-M2210 | 4K UHD IR Serial

Extend 4K HDMI and USB via CATx Cable up to 90M with Serial + Independent Audio + IR Extension

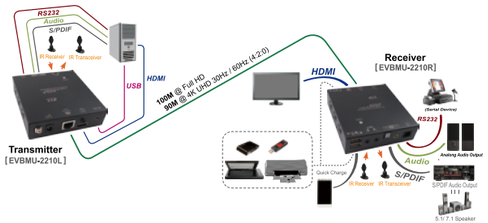
- High Definition Extender Can Transmit Full Uncompressed 4K HDMI Signal and HID over CAT5e up to 90M.

Transmitter (Tx) EVBMU-2210L | **Receiver (Rx)** EVBMU-2210R

28x92x102 (mm) | 28x92x102 (mm)

Features

- Transmit HDMI and 4 USB Signal up to 90M over CATx Cable.
- Transmit full Uncompressed HD Video and Audio over Cable.
- PoH (Power over HDBaseT) over A Distance up to 90M via CATx Cable.
- Advanced Design That Supports Independent S/PDIF & Stereo Audio.
- HDCP Compliant and Blu-ray Ready.



4K HDMI and USB HID Signal to Receiver Over CAT5e

Specification

- A/V Interface
  - HDMI x1 (w/ HDCP)
  - Analog Stereo Audio x1
  - S/PDIF x1
- Resolution (Max.)
  - 4K UHD / 3840x2160
- EDID Behavior
  - Auto Migration
- Additional Interface
  - USB 2.0 x4
  - IR (In/Out) x2 (Bi-Directional)
- Extend Distance (Max.)
  - 100M @1080p
  - 90M 4K 30Hz
- Power Supply
  - DC 48V (POH)

4K/6G HDMI+USB-HID Extender over CATx

EVBMU-M6119 | 4K/6G UHD Multi-Format

Extend 4K/6G HDMI and USB-HID via CATx Cable to 70M with Serial & IR Extension

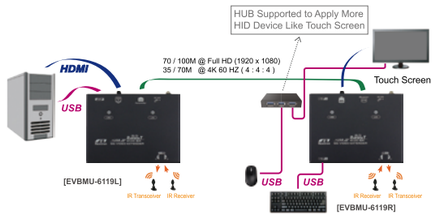
- 4K/6G Extender Can Transmit 4K@60Hz (4:4:4) HDMI Signal and 4 USB over CAT5e up to 70M.

Transmitter (Tx) EVBMU-6119L | **Receiver (Rx)** EVBMU-6119R

24x102x75 (mm) | 24x102x75 (mm)

Features

- Transmit 4K/6G HDMI and Two USB-HID Siganl up to 70M over CATx Cable.
- Unique Visual Lossless Compression Technology Make 4K/6G HD Video and Audio Extension Possible for HDBaseT.
- Bi-Directional IR Control.
- HID Device Support KeyBoard, Mouse & Touch Screen.
- HDTV, HDCP 2.2 Compliant and Blu-ray Ready.



4K/6G UHD HDMI and USB HID Signal to Receiver over CAT5e

Specification

- Video Interface
  - HDMI x1 (w/ HDCP)
- Resolution (Max.)
  - 6G (3840x2160, 4:4:4)
- EDID Behavior
  - Auto Migration
- Additional Interface
  - USB HID x2
  - IR (In/Out) x2 (Bi-Directional)
- Extend Distance (Max.)
  - 70M
- Power Supply
  - DC 12V

1080p Dual HDMI + USB2.0 Extender over CATx (PoH)

EVVBMU-M2210 | Dual View IR & Serial

Extend Dual HDMI and USB via Single CATx Cable up to 100M with Serial + IR Extension

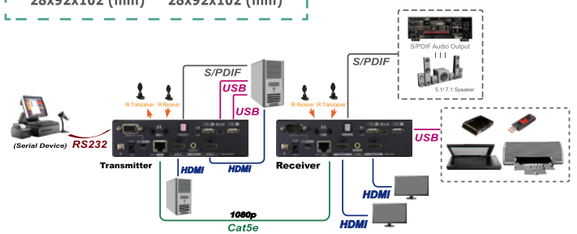
- EVVBMU-M2210 Extender Can Transmit Two 1080p HDMI and 4 USB up to 100M. Over Single CAT5e Cable.

Transmitter (Tx) EVVBMU-2210L | **Receiver (Rx)** EVVBMU-2210R

28x92x102 (mm) | 28x92x102 (mm)

Features

- Transmit Dual HDMI and 2 USB Signal up to 100M over CATx Cable.
- Transmit Full Uncompressed HD Video and Audio over Cable.
- PoH (Power over HDBaseT) over A Distance up to 100M via CATx Cable.
- Advanced Design That Supports USB Extend Host/Device Switch (Support Reverse Host Setting).
- HDCP Compliant and Blu-ray Ready.



Dual FHD 1080p HDMI and USB Signal to Two Monitor Over CAT5e

Specification

- A/V Interface
  - HDMI x2 (In/Out)(w/ HDCP)
  - Analog Stereo Audio x1
  - S/PDIF x 1
- Additional Interface
  - USB 2.0 x4
  - IR x2 (In/Out) (Bi-Directional)
  - Serial x2 (In/Out) (Bi-Directional)
- Extend Distance (Max.)
  - 100M
- Power Supply
  - DC 48V (POH)
- Resolution (Max.)
  - FHD 1920 x 1080
  - (Dual Channel)

4K Multi Input HDMI Switch with Extension Function

EVBMS-1492X | Multi Input IR & Serial

4K UHD 4 HDMI Input Switch with Serial & IR Extension up to 200M

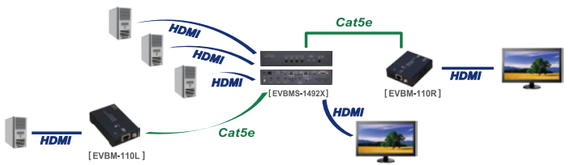
- 4K Multi Input HDMI Switch Can Select from 4 Different Sources with IR and Serial Control over CAT5e up to 200M.

Transmitter (Tx) EVBMS-1492X

34x190x125 (mm)

Features

- Multi Input Switch Support 4 HDMI Input + Extra Extension Function over CATx Cable up to 200M.
- Advanced Design Which Allows The Device to be Cascaded (Repeater) for Multiple Times.
- Provide Various Ways to Control via(1) Push Buttons On The Front Panel; (2) IR Remote Controller.
- Additional Local Input Port(s) Available on Each Device.
- HDCP Compliant and Blu-ray Ready.



4 4K HDMI Signal Input to A Switch

Specification

- Video Interface (w/ HDCP)
  - HDMI Input x4
  - HDMI Input x1 (Local Out)
- Resolution (Max.)
  - 4K UHD / 3840x2160
- Additional Interface
  - Serial In x1 (Local Control)
  - IR (In x1/Out x1) (Bi-Directional)
  - RJ 45 (In x1/Out x1)
- EDID Behavior
  - Auto Migration
- Extend Distance (Max.)
  - 140M @4K 30Hz
  - 200M @1080p
- Power Supply
  - DC 12V

4K6G UHD DisplayPort 2/4 Ports Splitter

VKSP-1102
VKSP-1004
4K/6G UHD DisplayPort

Duplicate 4K/6G DP Signal to 2/4 Output

Easy to Install 4K UHD Splitter in Seconds, You Can Split 2/4 DP Output from 1 DP Source.

DP 4K UHD 2 ports Splitter
VKSP-1102

22x56x87 (mm)

DP 4K UHD 4 ports Splitter
VKSP-1004

22x108x86 (mm)

Features

- Easy and Affordable Way to Duplicate One Video Input to Two/Four DisplayPort Outputs.
- Span Function Enables to Extend The Desktop or Video Content to The Second Display.
- Accurate and Reliable Reproduction of Digital Video Signals without Attenuation and Distortion.
- Support Auto EDID Configuration.
- Support DisplayPort Resolutions of Maximum up to 4K/6G UHD.

One 4K DP Source to 2/4 4K UHD DP Outputs

Specification

- Video Interface (VKSP-1102)
  - DP in x1 (w/HDCP)
  - DP++ out x2 (w/HDCP)
- Video Interface (VKSP-1004)
  - DP in x1 (w/HDCP)
  - DP++ out x4 (w/HDCP)
- Resolution (Max.)
  - 6G (3840x2160, 4:4:4) @ Split Mode
  - 7.8G (VKSP-1102 only) @ Spanning Mode (Total B.W.)
- Power Supply
  - DC 5V (Mini-USB)

DisplayPort Extender over CATx

EVBPR-M110
EVBPR-M107
2560x1600 DisplayPort

Extend DisplayPort Signal up to 70/100M

High Definition extender can transmit Full HD DP signal over CATx Cable up to 100M.

Transmitter (Tx)
EVBPR-110L

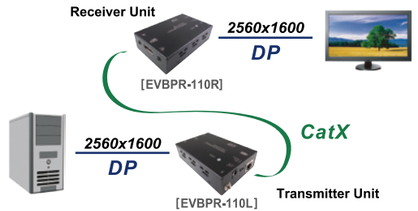
29x102x66 (mm)

Receiver (Rx)
EVBPR-110R

29x102x66 (mm)

Features

- Uses HDBaseT™ Technology.
- Support Phantom Power-Single Power Supply at EitherOne End of Two Units (Tx & Rx).
- EDID Migration Ensures The Optimum Video Performance.
- HDCP Compliant and Blu-ray Ready.
- Long Reach / Power Saving Function.
- Diversified and Flexible Video Input and Output Selection.



DP Source to DP Output Over CAT5e

Specification

- Video Interface
  - DP in x1 (w/HDCP)
  - DP++ out x2 (w/HDCP)
- Resolution (Max.)
  - 2560x1600
- Extend Length
  - 100 M/70M @1080p
  - 70 M/35M @2560x1600
- Addition Extend Interface
  - IR Bi-Direction
- EDID Behavior
  - Auto Migration
- Power Supply
  - DC 12V Phantom Power (Supply Power from either end)

4K/6G 2 Port Dual View DisplayPort KVM Switch

VKSPA-S6G21
4K/6G UHD DisplayPort

2-Port DisplayPort Switch w/ Audio & Serial Control

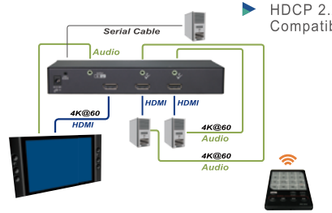
VKSPA-S6G21 2 Port DP+Audio Switch Can Select 2 DP+Audio Source via Serial,IR Remote Control and Front Panel Push Button.

4K/6G DP KVM Switch
VKSPA-S6G21

34x220x100 (mm)

Features

- Select 1 DP + Audio from 2 Different DP + Audio Sources.
- Front Buttons for Easy Switching.
- Support The Resolution up to 3840x2160 @60Hz (4:4:4).
- Auto-SCan Detect The Linked Computer(s).
- LED Shows The Active Status of DP + Audio Input Source.
- Support IR Remote Control Function.
- Support Serial Control Function.
- HDCP 2.2 and DisplayPort 1.2 Compatible.



2 computers to 1 DP+Audio Switch

Specification

- Video Interface (w/ HDCP)
  - DisplayPort In x2
  - DisplayPort Out x1
- Resolution (Max.)
  - 6G (3840x2160, 4:4:4)
- Audio Interface
  - 3.5mm Stereo Audio In x2
  - 3.5mm Stereo Audio Out x1
- Power Supply
  - DC 12V
- EDID Behavior
  - Pass-Through

4K DisplayPort to HDMI Converter
4K HDMI to DisplayPort Converter

VKCPM-011
VKCMP-011
HDMI DisplayPort

4K DP/HDMI Converter with HDCP

4K HDMI to DP Converter is Able to Convert 4K HDMI Signal to 4K DisplayPort Signal with HDCP Support.

DP to HDMI converter
VKCPM-011

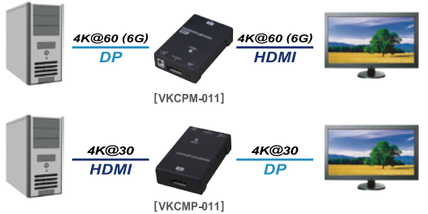
22x52x80 (mm)

HDMI to DP converter
VKCMP-011

22x52x80 (mm)

Features

- Convert an HDMI Video Source to DisplayPort-Capable Displays.
- Work with Video Cards Capable of Outputting DP++ Signals.
- Support Eesolutions up to UHD (3840x2160 @30Hz) & FHD.
- HDMI 1.3b Output up to 2.5Gbps & 1080p with 12-bit.
- Compliant to HDMI 1.4b up to 3.0Gbps (300MHz TMDS Clock).



4K UHD HDMI Source to 4K UHD DP Display

Specification

- Video Interface
  - DP in/HDMI out (VKCPM-011)
  - HDMI in/DP out (VKCMP-011)
- Resolution (Max.)
  - 6G {4K UHD @60Hz} (VKCPM-011)
  - 3G {4K UHD @30Hz} (VKCMP-011)
- EDID Behavior
  - Auto Translate
- Power Supply
  - DC 5V (Mini-USB)
  - Draw Power from HDMI_in (VKCMP-011)

4K/6G UHD DisplayPort Video Booster

VBSTP-K01 | 4K/6G UHD DisplayPort

4K/6G UHD DP Booster Can Further Extend The Distance From DP Source to DP Monitor

- 4K/6G UHD DP Booster Extends The Distance Between DP source to DP Monitor with Ease up to13M @4K UHD and 20M @FHD.

4K/6G UHD BOOSTER
VBSTP-K01

22x52x80 (mm)

Features

- Extend 4K UHD Video Signal up to 13M @UHD over Cable.
- Compatible with Most of Screen Resolution to UHD, FHD ...
- EQ (Sharpness) Adjustment for Optimal Signal Clarity.
- No Software Required Ensuring Plug and Play operation.
- Push Button for Distance Extension Adjust.

▶ 4K DisplayPort Source to 4KUHD DisplayPort

Specification

- Video Interface
  - DP (in/out)(w/HDCP)
- Resolution (Max.)
  - 6G {4K UHD @60Hz (4:4:4)}
  - 3G {4K UHD @30Hz (4:4:4)}
- Stretch Distance (Max.)
  - 7M @6G {4K @60 (4:4:4)}
  - 13M @3G {4K @60 (4:2:0)}
  - 13M @3G {4K @30 (4:4:4)}
  - 20M @ 1080p
- Booster Strengthen
  - 16 Level (Adjustable)
- Power Supply
  - DC 5V

4K/6G BOX/Wall-plate Booster

VBSTM-K06
VBSTM-AK06LW | 4K/6G UHD HDMI

4K/6G UHD HDMI Video Booster up to 15M (@60Hz RGB 4:4:4)

- 4K/6G Booster Can Bring The Vivid Video @4K 60Hz (RGB 4:4:4), and Extend The Distance up to 15M.

BOX Booster
VBSTM-K06

16x47x50 (mm)

Wall-plate Booster
VBSTM-AK06LW

103x46x34.5 (mm)

Features

- Transmit An HDMI Signal up to 20M (for 4K) or 35M (for 1080p) over HDMI Cable.
- Automatic EQ (Sharpness) Adjustment for Optimal Signal Clarity.
- No External Power Supply Required When Being Powered by A Source Device.
- HDTV, 3D HDTV, HDCP Compliant and Blu-ray Ready.
- Compliant with HDMI v1.4b.
- No Software Required Ensuring Plug and Play Operation.

▶ 4K HDMI Source to 4K HDMI Display Output

Specification

- Video Interface
  - HDMI (in/out)(w/HDCP)
- Resolution (Max.)
  - 6G {4K UHD @60Hz (4:4:4)}
  - 3G {4K UHD @30Hz (4:4:4)}
- Stretch Distance (Max.)
  - 15M @6G {4K @60 (4:4:4)}
  - 20M @3G {4K @60 (4:2:0)}
  - 20M @3G {4K @30 }
  - 35M @1080p
- Booster Strengthen
  - Auto Adjust
- Power Supply
  - Draw Power from HDMI input Port
  - DC 5V (spare)

4K/6G 4 Port HDMI KVM Switch

VKSM-W6G41 | 4K/6G UHD HDMI

4K/6G 4-Port HDMI Switch with IR & WiFi Control

- VKSM-W6G41 4 Port HDMI Switch Can Select from 4 HDMI Source via IR, WiFi and Front Panel Push Button.

4K/6G 4 Port KVM
VKSM-W6G41

34x220x100 (mm)

Features

- Select 1 HDMI from 4 Different HDMI Sources.
- Front Button for Easy Switching.
- Support The Resolution up to 3840x2160 @ 60Hz (4:4:4).
- Auto-SCan Detect The Linked Computer(s).
- LED Shows The Active Status of HDMI Input Source.
- Support IR Remote, WiFi Control Function.
- HDCP 2.2 and HDMI 2.0 Compatible.

▶ 4 Computers to 1 HDMI Switch

Specification

- Video Interface (w/ HDCP)
  - HDMI In x4
  - HDMI Out x1
- Resolution (Max.)
  - 3840x2160 (4 : 4 : 4)
- Additional Interface
  - Athena x1
  - IR In x1
- Power Supply
  - DC 12V
- EDID Behavior
  - Auto Migration

4K/6G 4 Port HDMI Splitter

VKSM-6G14 | 4K/6G UHD HDMI

4K/6G HDMI Splitter Duplicate One Video Input to 4 HDMI Video

- VKSM-6G14 Provides Easy and Affordable Way to Duplicate One HDMI Video Input to 4 HDMI Outputs.

4K/6G 4 Port HDMI Splitter
VKSM-6G14

44x438x30 (mm)

Features

- Easy and Affordable Way to Duplicate One HDMI Video Input to Multiple HDMI Outputs.
- Support Resolutions of Maximum up to 4K UHD @ 60Hz (3840x2160, 4:4 :4).
- Accurate and Reliable Reproduction of Digital Video Signals without Attenuation and Distortion.
- Support Auto EDID.
- Support over 100 Popular Resolution.
- HDCP Compliant and Blu-ray Ready for High Definition Display.

▶ 1 HDMI Video to 4 HDMI Output

Specification

- Video Interface (w/ HDCP)
  - HDMI in x1
  - HDMI out x4
- Resolution (Max.)
  - 3840x2160 (4 : 4 : 4)
- Function Switch
  - UHD 6G 1.4/2.2
  - UHD 3G 1.4/2.2
  - 1080p @60Hz / @30Hz
  - EDID Copy / Auto Learning
- EDID Behavior
  - Auto
  - EDID Copy
- Power Supply
  - DC 12V
  - HDMI (in/out)(HDCP)

H.264 HDMI Extender over LAN

IPVXM-M012
IPVXM-M010
IR Serial

Full HD Extender up to 100M with H.264 Technology over CAT5e/6 Cable

- H.264 Full HD Extender Can Broadcast 99 Channels up to 100M over LAN.

Sender (Tx)
IPVXM-010L
IPVXM-012L
(Local Out)

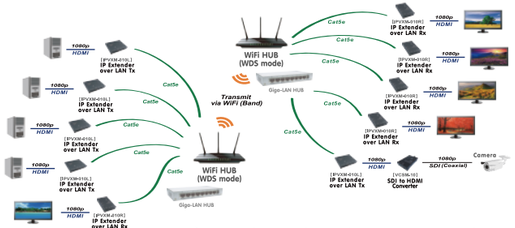
23x107x88 (mm)

Receiver (Rx)
IPVXM-010R

22x55x86 (mm)

Features

- Extend High Definition Video Signal Over LAN/CAT5.
- 6 Pairings Can be Transmitted over 100MHz LAN Hub (IGMP).
- IR Can Use as Control & IR Extend Function(from Rx to Tx).
- Blocking Function Allow Push Button to Control Monitor Output on/off.
- Resolution Oriented / Motion Oriented Bandwidth Adjustable for Keep Original or Scale Down Output Resolution.



5 Video-in / 5 Video-out WiFi Application

Specification

- Video Interface
  - HDMI (in/out)(HDCP)
  - HDMI out (IPVXM-M012 only)
- Resolution (Max.)
  - 1080p (Full HD)
- Control Interface
  - Switch/IR/GUI
- Max.Channel No.
  - 99 (1,000 use S/W)
- Bandwidth (@1080p)
  - 8..16MHz (Adjustable)
- EDID Behavior
  - EDID Copy
- Latency (Tx/Rx)
  - 0.16/0.32 (sec.)@1080p
- Power Supply
  - DC 5V (Mini-USB)

4K HDMI/USB Extender over LAN

NVKMU-M42
4K/6G UHD HDMI

Extend 4K HDMI + USB Signal over LAN up to 100M

- NVKMU-M42 Allow User to Broadcast One 4K Video Source to Multiple Receivers by LAN.

Sender (Tx)
NVKMU- 42L

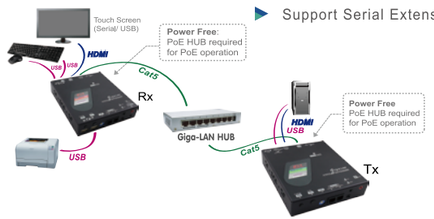
28x117x130 (mm)

Receiver (Rx)
NVKMU- 42R

28x117x130 (mm)

Features

- Extend High Definition Video Signal & 4x USB 2.0 Signal over LAN.
- 16 Selections on The DIP Rotary Switch Available for Pairing.
- Up to 4 Pairings Can be Transmitted Simultaneously over The Giga LAN Hub (IGMP).
- Automatic EDID Configuration.
- Support HDMI with 2ch. Audio and Audio Embedded.
- Support Bi-Directional IR and GUI Control.
- Support Serial Extension.



4K Video and USB Signal Transmit over Giga LAN Hub

Specification

- Video Interface (w/ HDCP)
  - HDMI In x1 (Tx Unit)
  - HDMI Out x1 (Rx Unit)
- Resolution (Max.)
  - 4K UHD (3840 x 2160)
  - 1080p / (1920 x 1080)
- Extend Distance (Max.)
  - 100M (By LAN)
- USB Interface (Rx Unit)
  - USB 2.0 x2 / USB 1.1 x2
- Power Supply
  - DC 12V (POE)
- EDID Behavior
  - Auto Migration
- Addition Extend Interface
  - RS-232
  - IR Bi-Direction
  - Stereo Audio Bi-Direction

Full HD HDCP 1.4 BROWY

BROWY-M010
FHD HDMI Broadcast

Full HD Broadcast System Over Any Cable

- BROWY-M010 Allow User to Broadcast FHD Video Source to Multiple Screen by Various Cable.

Sender (Tx)
BROWY-10S

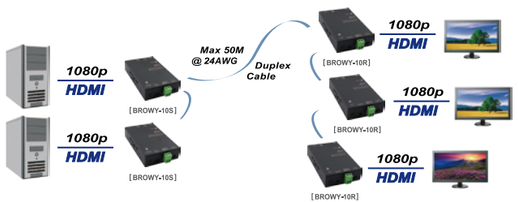
24x66x102 (mm)

Receiver (Rx)
BROWY-10R

24x66x102 (mm)

Features

- Broadcasts Full HD Video to Multiple Screens from Your Video Source with Various Cables.
- Support Multi to One and One to Multi Application.
- Included Gain (Tx) and Sensitivity (Rx) Dip Switch for Wider Application.
- Resolution Orientated/ Motion Orientated for HD or Smooth Display.
- One Single Transmitter Could Drive up to 4-6 Receivers.



One Video Source to Multi Screen
Multi Video Source to One Screen

Specification

- Video Interface (w/ HDCP)
  - HDMI In x1 (Tx Unit)
  - HDMI Out x1 (Rx Unit)
- EDID Behavior
  - Auto Migration
- Resolution (Max.)
  - 1080p / (1920x1080)
- Connection Interface
  - Terminal Block (Pluggable Type 2 pin)
- Extend Distance (Max.)
  - 120M (By 24 AWG Cat.5 Cable or Telephone Cable)
  - 300M (By RG 59 Coaxial Cable)
- Push Button
  - EDID Copy / Standby / Blocking Mode x 1 (Tx)
  - Standby / HDMI Output ON / OFF x 1 (Rx)
- Power Supply
  - DC 5V (Mini-USB)

DTV Broadcast System

DTVEX-M010
FHD HDMI Coaxial Cable

DTV Broadcast System over Coaxial Cable up to 300M

- DTVEX-M010 Allow User to Broadcast 1080p HDMI Video Source to One Screen to 300M over Coaxial Cable.

Transmitter (Tx)
DTVEX-010B

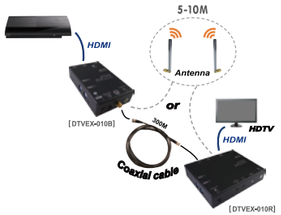
24x86x55 (mm)

Receiver (Rx)
DTVEX-010R

23x107x88 (mm)

Features

- Broadcasts High-Definition Video to Unlimited Screen from HDMI Video Source.
- Extend 1080p (Full HD) with Digital Audio up to 300M over Coaxial Cable.
- Supports DVB-T Format to Broadcast Media Content.
- Supports Most of Mainstream Video File Formats (with Maximum 8 Mbit/s).
- 99 Channels on the Rotary DIP Switch Available For Different Area.



One Video Source Transmits to One Screen by Coaxial Cable

Specification

- Video Interface (w/ HDCP)
  - HDMI In x1 (Tx Unit)
  - HDMI Out x1 (Rx Unit)
- Resolution (Max.)
  - 1080p / (1920x1080)
  - HDMI (in/out)(HDCP)
- Connection Interface
  - SMA Female Reverse (Coaxial Cable / Antenna)
- Extend Distance (Max.)
  - 300M (By Coaxial Cable)
  - 5-10M (By Antenna)
- EDID Behavior
  - Auto Migration
- Support Format
  - H.264
  - MPEG-2
- Power Supply
  - DC 5V (Mini-USB)

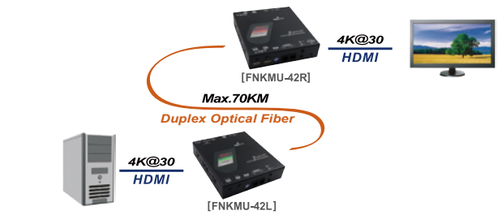
4K HDMI Extender over Fiber

FNKMU-M04K-70 4K UHD Serial Fiber

4K UHD HDMI Extender with USB 2.0 over Fiber Cable 70KM

- Extend 4K HDMI + USB Signal via Duplex LC Fiber Optic Cable up to 70 Kilo Meters (Depending on Model).

Transmitter (Tx)	Receiver (Rx)
FNKMU-04K-70L	FNKMU-04K-70R
28x117x130 (mm)	28x117x130 (mm)



Features

- High Speed and Long Distance Transmission by Optical System.
- Suitable for Most of Popular USB Devices (e.g. USB Sticks,USB Printers, External Hard Disk Drives Etc).
- HDTV, HDCP Compliant and Blu-ray Ready.
- EDID Copy and EDID Emulation. Function Ensure Accurate Output Display.
- Support Serial Interface for Instant Data Transfer.

- One Source to One Output over Fiber

Specification

- Video Interface
  - HDMI (in/out) (w/HDCP 2.2)
- Resolution (Max.)
  - 4K UHD @30Hz
- USB Interface (Rx Unit)
  - USB 2.0 x2/USB 1.1 x2
- EDID Behavior
  - Auto Migration
- Power Supply
  - DC 12V
- Addition Extend Interface
  - IR Bi-Direction
  - Stereo Audio Bi-Direction
  - RS-232
- Extend Length
  - 70 KM (Single-Mode/LC)

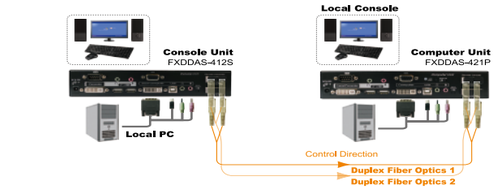
DVI-DL KVM Extender over Fiber Optics

FXDDAS-M422 2560x1600 DVI-DL

DVI-DL KVM Extends up to 400M with Audio & Serial Extension Function

- Extend DVI-DL Signal up to 400M Away via 2 Duplex Multi-Mode SC Fiber Optic Cable.

Computer Unit	Console Unit
FXDDAS-421P	FXDDAS-412S
44x220x130 (mm)	44x220x130 (mm)



Features

- Remotely Locate The Keyboard, Mouse and Monitor up to 400 Meters Away From a Computer (or a KVM Switch).
- Two Ways to Use The Units:
  (1) Single User Accesses Computers of Two Locations.
  (2) Remote and Local Users Access One Computer.
- Pure Digital Transmission with Zero Compression.
- Hotkey Functions for Easy Computer Access.

- 1 Console Control 2 Location (Remote/Local)
- 2 Location (Remote/Local) Console Control 1PC

Specification

- Video Interface
  - DVI_DL (in/out)
- Resolution (Max.)
  - 2560x1600
- Extend Length (Duplex x2)
  - 400M (Multi-Mode/SC)
- EDID Behavior
  - Auto Migration
- Power Supply
  - DC 12V
- Addition Extend Interface
  - Stereo Audio Bi-Direction
  - RS-232/IR
  - USB_K/M
- KVM Operator Behavior
  - 1 Console Control 2 Location
  - 2 Location Console Control 1PC

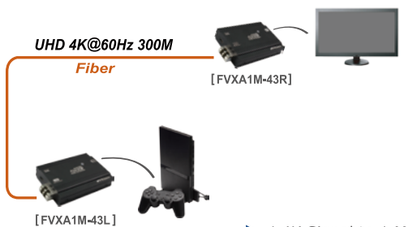
4K/6G HDMI 2.0 Extender over Fiber

FXVA1M-M43 FXVA1M-M46 4K/6G UHD Fiber

300M 4K/6G HDMI 2.0 Fiber Extender Support HDCP 2.2

- FVXA1M Allow User to Extend One 4K/6G Video and Audio Signal to 300M Away.

Transmitter (Tx)	Receiver (Rx)
FVXA1M-043L	FVXA1M-043R
20x47x80 (mm)	22x47x80 (mm)



Features

- Extend HDMI 2.0 & 7.1 ch Audio Signal via Duplex Single-Mode LC Fiber Cable up to 300 Meters.
- Support Resolutions up to UHD (3840 x 2160)@60Hz 4:2:0 or (4:4:4 -M46 Only)
- Transmit Full Uncompressed HD Video and Audio.
- Automatic EDID Configuration.
- HDTV, HDCP 2.2 Compliant and Blu-ray Ready.(-M46 Only)
- Compact Size. Easy to Set up; Simple to Install.

- 1 4K Signal to 1 Monitor

Specification

- Video Interface
  - HDMI in x1 (Tx Unit)
  - HDMI out x1 (Rx Unit)
- Resolution (Max.)
  - 4K/6G: FXVA1M-M46
  - 4K/3G: FXVA1M-M43
- EDID Behavior
  - Auto Migration
- Power Supply
  - DC 5V (Mini-USB)
- Extend Distance (Max.)
  - 300M
    (LC Duplex Single-Mode)

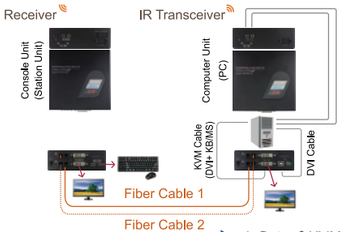
400M Dual-View DVI KVM Fiber Extender

FXXDA-M040 1080px2 Fiber

400M Dual-View DVI KVM Fiber Extender with Audio & IR

- FXXDA-M040 Allow User to Access one PC from 1 KM Away with 1 Set of Keyboard, Mouse & Monitor.

Computer Unit	Console Unit
FXDDA-040P	FXDDA-040S
22x140x100 (mm)	22x140x100 (mm)



Features

- Extend DVI Signal via 2 Duplex Multi-Mode SC Fiber Optic Cable.
- Remotely Locate The Keyboard, Mouse and Monitor up to 400M Away from a Computer.
- Max Screen Resolution up to FHD (1920 x 1080).
- Support The Dual View Function Which Can Split Your Window (Browser / Work Area...) Into Two.
- IR Extension Available.

- 1 Set of KVM to 2 Computer

Specification

- Video Interface
  - DVI_SL in x2 (Tx Unit)
  - DVI_SL out x2 (Rx Unit)
- Resolution (Max.)
  - 1080p / 1920 x 1200
- EDID Behavior
  - Auto Migration
- Power Supply
  - DC 5V (Mini-USB)
- Addition Extend Interface
  - USB+PS2 -- KB/MS
  - IR Bi-Direction
  - Audio Bi-Direction
- Extend Distance (Max.)
  - 400M
    (SC Duplex Multi-Mode x2)

HDMI/USB Extender via CAT5e/6

SHMU-M250
SHMU-MA250WW 4K UHD HDMI

Short Hual & Wall-Plate Extender Can Transmit 4K UHD Signal and USB over CATx up to 60M

- Short Haul and Wall-Plate HDMI / USB Extender Can Extend 4K Signal and USB up to 60M (1080i).

Transmitter (Tx) **SHMU-250L**

22x84x79 (mm)

Receiver (Rx) **SHMU-250R**

22x84x79 (mm)

Wall-plate Type Extender

SHMU-A250WL

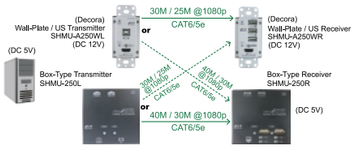
104x46x44 (mm)

SHMU-A250WR

104x46x44 (mm)

Features

- Extend HDMI Signal and 4/3 USB up to 60 Meters @1080i /40 Meters @1080p (CAT6).
- Auto EQ Adjustment for HDMI Ensures Easy Use.
- Plug-and-Play Allows You to Add or Remove Devices at Any Time.
- USB Compatible for Most of USB Devices (Drives, Printers, SCanner, USB cams, ….)
- Unique Mechanism Design of Two Ports on top (SHMU-250R) for Easily Connecting USB Peripherals.



Short Haul Box / Wall-Plate Type Cross Connection Diagram over CAT5e

Specification

- Video Interface
  - HDMI (in/out)(w/HDCP)
- Resolution (Max.)
  - 1080p (Full HD)
- USB spec.
  - USB 2.0
- Extend Length
  - 50 M(CAT5e) @ 1080i
  - 30 M(CAT5e) @ 1080p
  - 60 M(CAT6) @ 1080i
- EDID Behaviour
  - Auto Migration
  - Auto Saving …
- WallPlate Type (SHMU-MA250WW)
  - 1-Gang US Decora
- Power Supply
  - DC 5V (Box-Type)
  - DC 12V (WallPlate-Type)

Wall-Plate USB Extender (60M)

USBX-MA200WW USB Wall-Plate

Wall-Plate USB Extender over CAT5 (Max: 60M)

- USBX-MA110 Wall-Plate USB Extender Can Extend USB Signal up to 60M.

Transmitter (Tx) **USBX-A200WL**

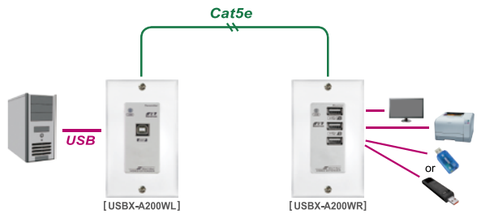
104x46x44 (mm)

Receiver (Rx) **USBX-A200WR**

104x46x44 (mm)

Features

- Extend 4 USB HID Signal Transmission up to 60M by CAT5e/6/7 Cable.
- Support USB 1.2 High-Speed Host Controllers (USB 1.1, 2.0 Compatible).
- Plug-n-Play System without Requiring Any Drivers or Software Installation.
- Suitable for Most of Popular USB HID devices (USB Keyboards, USB Mouse, and USB Touch Screens).
- Fully Compatible with Windows and Mac System.



Extend Remote USB 2.0 to Control PC over CATx

Specification

- Video Interface
  - Mini-USB x1 (Tx Unit)
  - USB A x4 (Rx Unit)
- LED Indicator
  - Link Status X1 (Tx Unit)
  - Link Status X1 (Rx Unit)
- Extend Distance (Max.)
  - 50M (Cat5e)
  - 60M (Cat6e)
- Power Supply
  - BUS Power (From PC)
  - DC 5V 2A (Rx)

Wall-Plate HDMI Extender over CAT

EVBMR-MA110WW IR 4K UHD Wall-Plate

Extend 4K HDMI Signal via CATx Cable up to 100M with IR Extendsion

- EVBMR-MA110WW Allow User to Transmit 4K Video to 100M Away with IR Extension.

Transmitter (Tx) **EVBMR-A110WL**

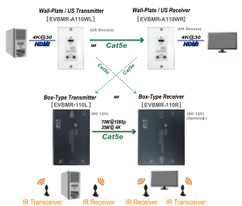
104x46x44 (mm)

Receiver (Rx) **EVBMR-A110WR**

104x46x44 (mm)

Features

- Transmit HDMI Signal to Multimedia Displays over CAT5e/6/7 Cable of up to 70M / 100M.
- 1-Gang US Decora.
- Auto EDID Copy Function Ensures The Optimum Video Performance.
- HDTV, 3D HDTV Compatible.
- HDCP Compliant and Blu-ray Ready.
- Support Phantom Power - Single Power Supply at Either One End of The Two Units (Tx or Rx).
- Bi-Directional IR Control.



Connection Between Wall-Plate type Extender and Box Type Extender from PC to Remote Screen

Specification

- Video Interface (w/ HDCP)
  - HDMI in x1 (Tx Unit)
  - HDMI out x1 (Rx Unit)
- Resolution (Max.)
  - 4K UHD / 3840x2160
- Addition Extend Interface
  - IR Bi-Direction
- Extend Distance (Max.)
  - 70M @4K UHD
  - 100M @1080p
- EDID Behavior
  - Auto Migration
- Power Supply
  - DC 12V (Phantom Power)

Multi-in Wall-Plate Transmitter

EVBMV-A1391WL
EVBMV-A1371WL 4K UHD Multi-Format

Wall-Plate HDMIx2 / VGA+Audio Transmitter over HDBaseT

- 4K Multi-Format Transmitter Can Transmit Video and Audio Signal over CATx Cable up to 100M.

Transmitter (Tx)
EVBMV-A1371WL
EVBMV-A1391WL

103x92x46.5 (mm)
(US 2-Gang Decora)

Features

- Uses HDBaseT™ Technology.
- Auto EQ (Sharpness) Adjustment for Optimal Signal Clarity.
- Screen Shift Mode Provides User to Adjust Image's Shifting.
- Use Resolution Alternation Mode When Catching Multiple Similar Video Timing.
- Auto-Sensing Function Enables The System to Automatically Select The Lastest Video Source.
- HDCP Compliant, 3D-Video and Blu-ray Ready.

4K UHD Wall-Plate Transmitter Application over CATx.

Specification

- Video Interface (w/ HDCP)
  - HDMI in x2 + Video/Audio x1
  - HDMI out x1 (w/HDCP)
  - HDBaseT x1 (w/HDCP)
- Resolution (Max.)
  - 4K UHD @ 60 (4:2:0)
- Extend Length
  - 70M @4K UHD
  - 100M @1080p
- EGO function
  - Auto Sensing
  - Priority (Selectable)
- EDID Behaviour
  - Auto Migration
- WallPlate Type
  - 2-Gang US Decora
- Power Supply
  - DC 12V

4K/6G 2 Port Dual View DP KVM Switch

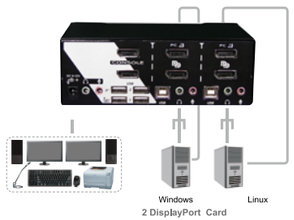
PADG-122 4K/6G UHD DP

4K/6G Dual View DP USB 3.0 KVM with Hotkey Control

PADG-122 Dual View USB 2.0 KVM Can Control 2 Computers via Hotkey and Front Panel Push Button.

PADG-122

60x160x100 (mm)



Features

- Allow 2 Computers to Share 4 USB Peripherals (Multiple HID Device + USB 2.0 Devices.
- Support Dual Display Output.
- Front Panel Push Buttons and Hotkey Functions for Easy Computer Selection.
- Front Panel Auto Scan Button Function.
- Support Keyboard and Mouse Plug-N-Play.
- Selectable Scan Time Interval.
- Support Windows and Mac System and No Software Required.

※ Also Comes in TypeC Single View Model PCAG-Series

4 computers to 1 KVM Switch

Specification

- Video Interface (w/ HDCP)
  - DisplayPort In x2
  - DisplayPort Out x2
- USB Interface
  - USB 2.0 x2
  - USB-HID x2
- EDID Behavior
  - Pass-Trough
- Resolution (Max.)
  - 3840x2160 (4 : 4 : 4)
- Power Supply
  - DC 12V

4-Port HDMI 4K USB 3.0 KVM Switch with Video Matrix Function

MKAG-3214 4K UHD HDMI

4 Port 4K USB 3.0 KVM Switch HDCP/EDID Engine Supported In Each Input Port

MKAG-3214 is a 4K KVM Switch Can Control 4 Computer with One Set of KVM with Dual View Function.

MKAG-3214

40x220x130 (mm)

Features

- Support Dual Display Output.
- Max Resolution is up to 3840 x 2160 @30Hz.
- Allow 4 Computers to Share Multiple USB Peripherals (4 x HID Device+USB 3.0 Devices).
- Front Panel Buttons / Hotkey for Easy Computer Selection.
- Support Keyboard and Mouse Plug-n-Play Without Drivers.
- Front Panel Auto Scan Button Function.
- Support Windows and Mac System and No Software Required.

1 KVM Control 4 Computer

Specification

- Video Interface (w/ HDCP)
  - HDMI in x4
  - HDMI out x1, Local Out x1
- USB Interface
  - USB-3.0 x2
  - USB-HID x4
  - USB-A x4
- EDID Behavior
  - Auto Migration
  - Copied
- Resolution (Max.)
  - 4K UHD / 3840x2160
- Power Supply
  - DC 12V

Serial to WiFi Converter

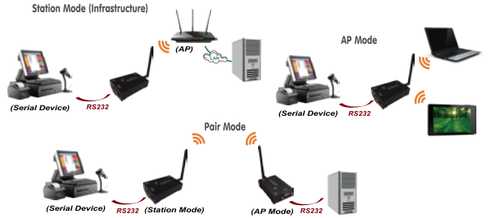
SCSN-W91 Serial WiFi

Serial to WiFi Converter
Serial Signal Transmit over WiFi

SCSN-W91 Provides Better Way to Transmit Serial Signals for User Beyond the Cable Limitation.

SCSN-W91

22x80x52 (mm)



Features

- External Serial to WiFi Solution.
- Connect Serial Device to 802.11 b/g Wireless Network.
- Support Wireless WEP / WPA / WPA2 Security Types and TKIP / AES Data Encryption.
- Support 9-Pin RS-232 Standard with Baudrate up to 921, 600 Bps.
- Built-In Webpage for Easy Configuration and Operation.
- Management Access Password Protected.

1 Serial device to PC/Tablet over WiFi

Specification

- Serial Interface (RS-232)
  - DB9 x1
- Baudrate
  - 1,200 ~ 921,600Bps
- Network Type (WiFi Operation)
  - Station Mode
  - AP Mode
  - Pair Mode
- WiFi Frequency / Standard
  - 2.4GHz / 802.11 b/g
- Power Supply
  - DC 5V (Mini-USB)

6G Easy Pattern Gen

PTNGEN-K06 4K/6G UHD HDMI

HDMI 2.0 Pattern Generator
Support 4K @ 60Hz (4:4:4)

PTNGEN-K06 Produces Various Video Signals for User to Inspecting HDMI Equipment or Monitors.

6G Easy Pattern Gen

30x114x107 (mm)

Resolution	Color Space	HDCP	Dynamic Range
4K UHD @60Hz	RGB (4:4:4)	Auto	Full (Output)
4K UHD @30Hz	YCbCr (4:4:4)	2.2	Limited
1080p @60Hz	YCbCr (4:2:2)	1.4	
720p @60Hz	YCbCr (4:2:0)	Disable	

Features

- Excellent HDMI 2.0 Video Output System Brings easy and Effective Way to Examine HDMI Equipment.
- With Various Resolution, Color Space, HDCP, and Dynamic Range Output Settings.
- Test or Inspecting Monitor 's Capability and Condition in Seconds, Extremely Useful for R&D, RMA, QC and SI.
- LED Indicator Shows The Current Output Setting.
- Support Auto EDID Configuration.

6G Easy Pattern Gen

Specification

- Video Interface (w/ HDCP)
  - HDMI out x 1
- Resolution (Max.)
  - 3840x2160 (4 : 4 : 4)
  - 3840x2160 (4 : 4 : 4)
- EDID Behavior
  - Auto Migration
- Support
  - HDCP 1.2/2.2
- Power Supply
  - DC 5V (Mini-USB)
- Function Switch
  - Resolution
  - HDCP
  - Color Space
  - Dynamic Range

USB Extender

USBX-M130 USB-DISK /USB-Audio

USB-HID + USB-Audio/ USB-Disk Extender over CAT5 (Max: 200M)

- USBX-M130 USB Extender Not Only Can Extend USB HID Signal But Also Extend USB-Audio or USB-Disk.

Transmitter (Tx) **USBX-120L**

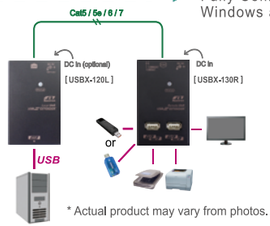
22x52x80 (mm)

Receiver (Rx) **USBX-130R**

22x52x80 (mm)

Features

- Extend 4 USB HID + USB-Audio / USB-Disk Signal Transmission up to 200M by CAT5e/6/7 Cable.
- Support USB 1.2 High-Speed Host Controllers (USB 1.1, 2.0 Compatible).
- Plug-n-Play System without Requiring Any Drivers or Software Installation.
- Suitable for Most of Popular USB HID Devices (USB Keyboards,USB Mouse, and USB Touch Screens).
- Fully Compatible with Windows and Mac System.



* Actual product may vary from photos.

- Remote USB HID to Control PC over CATx

Specification

- USB Interface
  - Mini-USB x1 (Tx Unit)
  - USB A x4 (Rx Unit)
- Additional Support
  - USB-Audio
  - USB-Disk
- Extend Distance (Max.)
  - 200M (Over CATx)
- Connection Interface
  - RJ 45 Out x1 (Tx Unit)
  - RJ 45 Input x1 (Rx Unit)
- Power Supply
  - BUS Power (From PC)
  - DC 5V 2A (Typical)

4K UHD HDMI Shrinkaler (Scaler)

VKSCM-02 4K UHD Scaler

4K UHD HDMI Scaler for Wider Appliance Between UHD and FHD

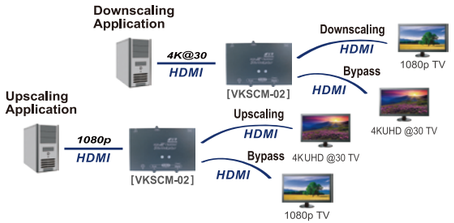
- Rextron Shrinkaler is The Pioneer 4K HDMI Splitter with Powerful Scaling Function. Easy to Duplicate 4K Signal to 4K UHD/FHD.

4K UHD Shrinkaler **VKSCM-02**

25x98x65 (mm)

Features

- Duplicate One HDMI Signal to Two HDMI Output.
- Provide High Performance Scaling Function.
- Can Scale Down 4K Source to 1080p and Upscale 1080p to 4K.
- EDID Copy Function Ensures Accurate Output Display.
- Simple LED Indicator Makes Operation User-Friendly.



- 1 Source to 2 Output 4KUHD and 1080P

Specification

- Video Interface (w/ HDCP)
  - HDMI in x1
  - HDMI out x2
- Scaling Function
  - 1080p @30 to 4K@30
  - 4K@30 to 1080p @30
- EDID Behavior
  - Auto/Copy (Splitter)
  - Emulate/Auto (Scale-Up)
  - Emulate/Auto (Scale-Down)
- Resolution (Max.)
  - 4K UHD @30Hz
- Power Supply
  - DC 5V (Mini-USB)

DP+DP1.2 Products

Category		MODEL	DESCRIPTION	Max.Res
Video Switch	DisplayPort 1.2	VKSPA-S6G21	4K/6G@60Hz 2-Port Switch with Audio (DisplayPort), Serial,GUI Control, (DP 1.2)	3840x2160 (4:4:4)
		VKSPA-S6G41	4K6G@60Hz 4-Port Switch with Audio (DisplayPort), Serial,GUI Control, (DP 1.2)	3840x2160 (4:4:4)
Multi-Format Switch	DP / HDMI x 2 / VGA+Audio to HDMI	VKSMC-421	4K UHD HDMI x2 / VGA+Audio / DP Switch Input, HDMI Output , Serial, GUI Control	3840x2160
		VKSMC-421WL	Wall-Plate 4K UHD HDMI x2 / VGA+Audio / DP Switch Input, HDMI Output, Serial, GUI Control	3840x2160
Splitter	DisplayPort 1.2	VKSP-1004	DP1.2, 4K/6G@60Hz, 4-Port DisplayPort Splitter, HDCP2.2	3840x2160 (4:4:4)
		VKSP-1102	DP1.2, 4K/6G@60Hz, 2-Port DisplayPort Splitter, HDCP2.2 with Span Funtion	3840x2160 (4:4:4)
Feeder	DisplayPort EDID Feeder	VDDC-400DP	4K UHD DisplayPort EDID Feeder Support HDCP Engine, EDID Emulator, with Splitter Funtion	3840x2160
Converter	HDMI to Displayport	VKCMP-011	4K/6G UHD Video Converter, HDMI Input, DisplayPort Output, (DP1.2 HDMI 2.0)	3840x2160
	DisplayPort to HDMI	VKCPM-011	4K/6G UHD Video Converter, DisplayPort Input, HDMI Output (DP 1.2 HDMI 2.0)	3840x2160 (4:4:4)
KVM Switch	DisplayPort	PAAG-E3114	Real Time, 4K/6G, 4-Port DisplayPort USB 3.0 KVM Switch and Hotkey Control, no delay time K/M Touch Screen Switch, USB Charge Port	3840x2160 (4:4:4)
		PAAG-E3112	Real Time, 4K/6G, 2-Port DisplayPort USB 3.0 KVM Switch and Hotkey Control, no delay time K/M Touch Screen Switch, USB Charge Port	3840x2160 (4:4:4)
	Dual Video DisplayPort	PADG-124	Dual View Real Time, 4K/6G, 4-Port DisplayPort USB 2.0 KVM Switch and Hotkey Control, no delay time K/M Touch Screen Switch, USB Charge Port	3840x2160 (4:4:4)
		PADG-122	Dual View Real Time, 4K/6G, 2-Port DisplayPort USB 2.0 KVM Switch and Hotkey Control, no delay time K/M Touch Screen Switch, USB Charge Port	3840x2160 (4:4:4)
Booster	DisplayPort	VBSTP-K01	Max. 4K,30Hz@15M, 4K,60Hz@7M (4:4:4), HDMI Cable Power, (HDMI 2.0, HDCP 2.2)	3840x2160 (4:4:4)
DisplayPort Extender	4K UHD DisplayPort Extender	EVBPR-M110 (100M)	2560x1600 UHD DisplayPort Extender Over HDBaseT with Serial Support, Over Single CAT6A Cable, 1080P@100M, 4K@70M	2560x1600
		EVBPR-M107 (70M)	2560x1600 UHD DisplayPort Extender Over HDBaseT with Serial Support, Over Single CAT6A Cable, 1080P@70M, 4K@35M	2560x1600

HDMI 2.0 / Products

Category		MODEL	DESCRIPTION	Max.Res
Switch	HDMI 2.0	VKSM-S6G21	4K@60Hz 2-Port Switch (HDMI), Serial,GUI Control, (HDMI2.0, HDCP 2.2)	3840x2160 (4:4:4)
Switch	HDMI 2.0	VKSM-S6G41	4K@60Hz 4-Port Switch (HDMI), Serial,GUI Control, (HDMI2.0, DCP 2.2)	3840x2160 (4:4:4)
6G Pixel Gear	HDMI 4K@60Hz to 4K@30Hz, IN /OUT Converter	PXG-MKG20	Visual Lossless Light Compress 4K@60Hz HDMI Signal to 4K@30Hz HDMI Device and Decompress Device Signal to 4K@60Hz HDMI Signal	3840x2160 (4:4:4)
Pattern Generator	HDMI 2.0	PTNGEN-K06	HDMI 2.0 & HDCP 2.2 Pattern Generator, Supports Resolution 4K@60Hz, 4K@30Hz, 1080p, 720p; HDCP 2.2, 1.4, disable; Color RGB; YCbCr 4:4:4, 4:2:2, 4:2:0	3840x2160 (4:4:4)
Booster	HDMI 2.0	VBSTM-K06	Max. 4K,30Hz@25M, 4K,60Hz@18M (4:4:4), HDMI Cable Power, (HDMI 2.0, HDCP 2.2)	3840x2160 (4:4:4)
	DisplayPort to HDMI	VBSTM-AK06LW	Wall-Plate Max. 4K,30Hz@25M, 4K,60Hz@18M (4:4:4), HDMI Cable Power, (HDMI 2.0, HDCP 2.2)	3840x2160 (4:4:4)
4K@60Hz	4K@60Hz HDMI 2.0 Extender	EVBMU-M6119	4K@60Hz (4:4:4) HDBaseT Extender (HDMI), Over Single CAT6 Cable, 1080p@100M , 4K@70M, HDBaseT 1.0, Using Visuall Lossless Compression Technology	3840x2160 (4:4:4)
		EVBMU-M2060	4K@60Hz (4:4:4) HDBaseT Extender (HDMI), Over Single CAT6 Cable, 1080p@100M , 4K@90M, HDBaseT 2.0, Using DSC Compression Technology	3840x2160 (4:4:4)
Feeder	HDMI EDID Feeder HDMI 1.4	VDDC-400HDMI	4K UHD HDMI EDID Feeder Support HDCP Engine, EDID Emulator, with Splitter Function	3840x2160

HDBaseT Products

Category		MODEL	DESCRIPTION	Max.Res
POH	HDMI 2.0 + Serial + IR Extender	EVBM-M207 (70M) EVBM-M210 (100M)	4K UHD HDBaseT Extender (HDMI+Serial+IR), Over Single CAT6 Cable, 1080p@70M 4K@35M or 1080p@100M 4K@70M (POH Power From TX to RX)	3840x2160
	HDMI 2.0 + Serial + IR Extender	EVBMN-M210 (100M)	4K UHD HDBaseT Extender (HDMI+Serial+IR+LAN), Over Single CAT6 Cable, 1080p@100M 4K@70M (POH Power From TX to RX)	3840x2160
	HDMI 2.0 Doungle Transmitter	EVBM-307EL (70 M) EVBM-310EL (100M)	4K UHD HDBaseT Transmitter, HDMI Inpout,Over Single CAT6 Cable, 1080p@70M, 4K@35M or 1080p@100M, 4K@70M (POH Power From RX to TX)	3840x2160
	HDMI 2.0 Receiver	EVBM-307SR (70M) EVBM-310SR (100M)	4K UHD HDBaseT Receiver, HDMI Output,Over Single CAT6 Cable, 1080p@70M, 4K@35M or 1080p@100M, 4K@70M (POH Power From RX to TX)	3840x2160
Repeater	HDBaseT Repeater	EVBMS-1272X (140M) EVBMS-1292X (200M) EVBMN-1292X	4K UHD HDBaseT Repeater (HDMI+Serial+IR) , Serial Control ,Local HDMI Output , Local 1 HDMI Input Over Single CAT6 Cable, 1080p@140M, 4K@70M or 1080p@200M, 4K@140M	3840x2160
Multi-Input	HDBaseT Multi-Input Transmitter	EVBMS-1472X (140M) EVBMS-1492X (200M) EVBMN-1492X	4K UHD HDBaseT Transmitter (HDMI+Serial+IR) , Serial Control ,Local HDMI Output , Local 3 HDMI Input Over Single CAT6 Cable, 1080p@140M, 4K@70M or 1080p@200M, 4K@140M	3840x2160
Splitter	HDBaseT 4 Port Splitter	EVBM-1074L (70M) EVBM-1094L (100M)	HDBaseT 4 Port Splitter (HDMI) , 4 Port HDBaseT Output Over CAT6 Cable, 1080p@70M or 1080p@100M	1920x1080
	HDBaseT 4 Port Splitter + IR & Serial	EVBMS-1474L (70M) EVBMS-1494L (100M)	HDBaseT 4 Port Splitter (HDMI+Serial+IR) , 4 Port HDBaseT Output Over CAT6 Cable, 1080p@70M or 1080p@100M	3840x2160

HDBaseT Products

Category		MODEL	DESCRIPTION	Max.Res
HDBaseT + USB	HDMI 2.0 + HID USB With Touch Extender	EVBMU-M107 (70M) EVBMU-M110 (100M)	4K UHD HDBaseT Extender, HDMI+ USB-HID (Keyboard or Mouse & Touch Screen), Over Single CAT6 Cable, 1080p@100M , 4K@70M or 1080p@70M , 4K@35M	3840x2160
DisplayPort Extender	4K UHD DisplayPort Extender	EVBPR-M110 (100M)	2560x1600 DisplayPort Extender Over HDBaseT with Serial Support,Over Single CAT6 Cable, 1080p@100M , 4K@70M	2560x1600
		EVBPR-M107 (70M)	2560x1600 DisplayPort Extender Over HDBaseT with Serial Support,Over Single CAT6 Cable, 1080p@70M , 4K@35M	2560x1600
4K@60Hz	4K@60Hz HDMI 2.0 Extender	EVBMU-M6119	4K@60Hz (4:4:4) HDBaseT Extender (HDMI) +USB HID, Over Single CAT6 Cable, 1080p@100M , 4K@70M, HDBaseT 1.0, Using Visuall Lossless Compression Technology	3840x2160 (4:4:4)
		EVBMU-M2060	4K@60Hz (4:4:4) HDBaseT Extender (HDMI) +USB 2.0, Over Single CAT6 Cable, 1080p@100M , 4K@100M, HDBaseT 2.0, Using DSC Compression Technology	3840x2160 (4:4:4)
Scaler	HDBaseT Receiver With Scaler	EVBM-K107R (70M) EVBM-K110R (100M)	HDBaseT Receiver , HDMI Output with Scaler Function, Serial Control ,Over Single CAT6 Cable, 1080p@70M or 1080p@100M	3840x2160
HDBaseT1.0 Wall-Plate	Wall-Plate HDMI + IR Transmitter	EVBMR-A107WL (70M) EVBMR-A110WL (100M)	4K@60Hz (4:4:4) HDBaseT Extender (HDMI), Over Single CAT6 Cable, 1080p@100M , 4K@70M, HDBaseT 1.0, Using Visuall Lossless Compression Technology	3840x2160
	Wall-Plate HDMI + IR Receiver	EVBMR-A107WR (70M) EVBMR-A110WR (100M)	4K UHD Wall-Plate HDBaseT Receiver (US Decora Type), (HDMI+IR) HDBaseT Output,Over Single CAT6 Cable,1080p@70M 4K@35M or 1080p@100M 4K@70M	3840x2160

HDBaseT Multi Format HDBaseT 2.0 Products

Category		MODEL	DESCRIPTION	Max.Res
Multi-interface Transmitter	DisplayPort/HDMI x2 / VGA+Audio Transmitter	EVBMC-1471L (70M) EVBMC-1491L (100M)	4K UHD HDBaseT Transmitter , DisplayPort and HDMI and VGA Switch HDBaseT Output,Over Single CAT6 Cable,1080p@70M 4K@35M or 1080p@100M 4K@70M	3840x2160
	VGA+Audio/HDMI x 2 Transmitter	EVBMV-1371L (70M) EVBMV-1391L (100M)	4K UHD HDBaseT Transmitter , (VGA+Audio) and HDMI Switch HDBaseT Output,Over Single CAT6 Cable, 1080p@70M 4K@35M or 1080p@100M 4K@70M	3840x2160
	Wall-Plate VGA+Audio/HDMI x 2 Transmitter	EVBMV-A1371WL (70M) EVBMV-A1391WL (100M)	4K UHD Wall-Plate HDBaseT Transmitter (US Decora Type), (VGA+Audio) and HDMI Switch HDBaseT Output,Over Single CAT6 Cable,1080p@70M 4K@35M or 1080p@100M 4K@70M	3840x2160
	Wall-Plate DisplayPort/HDMI /VGA+Audio Transmitter	EVBMC-A1371WL (70M) EVBMC-A1391WL (100M)	4K UHD HDBaseT Transmitter , DisplayPort and HDMI and VGA Switch HDBaseT Output,Over Single CAT6 Cable,1080p@70M 4K@35M or 1080p@100M 4K@70M	3840x2160

Category		MODEL	DESCRIPTION	Max.Res
HDBaseT2.0	HDMI 2.0 With USB 2.0 Extender	EVBMU-M2010	4K UHD HDBaseT Extender (HDMI+IR+Audio+USB2.0), Over Single CAT6 Cable, 1080p@100M , 4K@90M, HDBaseT 2.0 Certified	3840x2160
		EVBMUN-M2010	4K UHD HDBaseT Extender (HDMI+Serial+IR+USB2.0+Audio+LAN), Over Single CAT6 Cable, 1080p@100M , 4K@90M, USB Host / Slave Selector, HDBaseT 2.0 Certified	3840x2160
HDBaseT2.0 POH	HDMI 2.0 With USB 2.0 POH Extender	EVBMU-M2210	4K UHD HDBaseT Extender (HDMI+IR+Audio+USB2.0), Over Single CAT6 Cable, 1080p@100M , 4K@90M (POH Power From TX to RX), HDBaseT 2.0 Certified	3840x2160
		EVBMUN-M2210	4K UHD HDBaseT Extender (HDMI+Serial+IR+USB2.0+Audio+LAN), Over Single CAT6 Cable, 1080p@100M , 4K@90M, USB Host / Slave Selector (POH Power From TX to RX), HDBaseT 2.0 Certified USB 2.0	3840x2160
4K@60Hz	4K@60Hz HDMI 2.0 Extender	EVBMU-M2060	4K@60Hz (4:4:4) HDBaseT Extender (HDMI), Over Single CAT6 Cable, 1080p@100M , 4K@90M, HDBaseT 2.0, Using DSC Compression Technology, USB 2.0	3840x2160 (4:4:4)
Dual View	1080p Dual View Video Extender	EVVBMU-M2010	1080p x 2 HDBaseT Extender (HDMI), Over Single CAT6 Cable, 1080p@100M, USB 2.0	1920x1080(x 2)

Broadcaster IP / DTV Products

Category		MODEL	DESCRIPTION	Max.Res
IP Extender (USB 2.0 Available)	4K HDMI + Audio + Serial POE	NVKM-42L NVKM-42R	4K UHD IP POE Extender (HDMI+Audio+Serial), Over Giga LAN (IGMP), Multi-cast , Serial Control, EDID Copy, (HDMI1.4, HDCP 2.2)	3840x2160
	4K HDMI + Audio + Serial	NVKM-41L NVKM-41R	4K UHD IP Extender (HDMI+Audio+Serial), Over Giga LAN (IGMP), Multi-cast , Serial Control, EDID Copy, (HDMI1.4, HDCP 2.2)	3840x2160
	HDMI + Audio + Serial POE	NVXM-230L NVXM-230R	FHD IP POE Extender (HDMI+Audio+Serial), Over Giga LAN (IGMP), Multi-cast , Serial Control, EDID Copy, (HDMI1.3, HDCP 1.4)	1920x1080
	HDMI + Audio + Serial POE	NVXM-130L NVXM-130R	FHD IP Extender (HDMI+Audio+Serial), Over Giga LAN (IGMP), Multi-cast , Serial Control, EDID Copy, (HDMI1.3, HDCP 1.4)	1920x1080
Booster	HDMI + Serial + SFP Module	FNXM-01KL-xx FNXM-01KR-xx	FHD IP HDMI Extender (HDMI+Serial), Over Single Mode or Multi Mode Fiber (One Pair Duplex), 1-70 Kilo Meters 1080p, EDID Copy, Optial Fiber SFP Module	1920x1080
	HDMI + Serial	FNXM-10KL FNXM-10KR	FHD IP HDMI Extender (HDMI+Serial), Over Single Mode or Multi Mode Fiber (One Pair Duplex), 10 Kilo Meters 1080p, EDID Copy	1920x1080
Fiber	4K HDMI + Audio + Serial + SFP Module + POE	FNKM-04KL-xx FNKM-04KR-xx	4K UHD IP Extender (HDMI+Audio+Serial), Over Giga LAN (Fiber), Multi-cast , Serial Control, EDID Copy, (HDMI1.3, HDCP 1.4)	3840x2160
	4K HDMI + Audio + Serial + SFP Module	FNKM-03KL-xx FNKM-03KR-xx	FHD IP Extender (HDMI+Audio+Serial), Over Giga LAN (Fiber), Multi-cast , Serial Control, EDID Copy, (HDMI1.3, HDCP 1.4)	1920x1080

IP Extender	HDMI, H.264 Tx	IPVXM-010L	Multi-cast Transmitter (HDMI), Over 99 Channel , Over 100MHZ LAN, or WiFi Hub , 1080p, IR, Serial Control, Max. Extend to 1000 Station ,Support HDCP , EDID COPY	1920x1080
	HDMI, H.264 Tx with Local Out	IPVXM-012L	Multi-cast Transmitter (HDMI), Over 99 Channel , Over 100MHZ LAN, or WiFi Hub , 1080p, IR, Serial Control, Max. Extend to 1000 Station ,Support HDCP , EDID COPY	1920x1080
	HDMI, H.264 Rx	IPVXM-010R	Multi-cast Receiver (HDMI), Over 99 Channel , Over 100MHZ LAN, or WiFi Hub , 1080p, IR, Serial Control, Max. Extend to 1000 Station ,Support HDCP , EDID COPY	1920x1080
DTV	DTV Tx	DTVEX-010B	Support 1080p HDMI Input Multi Transmitter, 99 Channel, Max. 300M over Coaxial Cable	1920x1080
	DTV Rx	DTVEX-010R	Support 1080p HDMI Output Multi Receiver, 99 Channel, Max. 300M over Coaxial Cable	1920x1080
Cable Video Extender	BroadWire Tx	BROWY-010S	Support 1080p HDMI Output Multi Transmitter, 99 Channel, Max. Extend to 8 Station. Able to Apply with Various Cable Like CATx Cable & Telephone Cable	1920x1080
	BroadWire Rx	BROWY-010R	Support 1080p HDMI Output Multi Receiver, 99 Channel, Max. Extend to 8 Station. Able to Apply with Various Cable Like CATx Cable & Telephone Cable	1920x1080

Fiber Products

Category		MODEL	DESCRIPTION	Max.Res
Fiber Extender (USB 2.0 Available)	4K HDMI 2.0 + Audio + Serial SFP Module	FNKM-M42 FNKM-M41	4K UHD HDMI Extender (HDMI+Audio+Serial), Over Single Mode or Multi Mode Fiber (One Pair Duplex), 1-70 Kilo Meters 4K@30Hz, EDID Copy, Optial Fiber SFP Module, (HDMI 1.4, HDCP 2.2)	3840x2160
	HDMI 2.0 + Audio + Serial SFP Module	FNKM-M32 FNKM-M31	FHD HDMI Extender (HDMI+Audio+Serial), Over Single Mode or Multi Mode Fiber (One Pair Duplex), 1-70 Kilo Meters 1080p, EDID Copy, Optial Fiber SFP Module, (HDMI 1.4, HDCP 2.2)	1920x1080
	HDMI + Serial SFP Module	FNXM-M01K-xx	HDMI Extender (HDMI+Serial), Over Single Mode or Multi Mode Fiber (One Pair Duplex), 1-70 Kilo Meters 1080p, EDID Copy, Optial Fiber SFP Module	1920x1080
	HDMI + Serial	FNXM-M10K	HDMI Extender (HDMI+Serial), Over Single Mode Fiber (One Pair Duplex), 10 Kilo Meters 1080p, EDID Copy	1920x1080
	4K HDMI + Serial SFP Module	FNKM-M04K-xx	HDMI Extender (HDMI+Serial), Over Single Mode or Multi Mode Fiber (One Pair Duplex), 1-70 Kilo Meters 1080p, EDID Copy, Optial Fiber SFP Module	3840x2160
	DVI + Serial SFP Module	FNXD-M01K-xx	DVI Extender (DVI+Serial), Over Single Mode or Multi Mode Fiber (One Pair Duplex), 1-70 Kilo Meters 1080p, EDID Copy, Optial Fiber SFP Module	1920x1080
Fiber Extender	HMDI + Audio + IR	F3D-M030	HDMI & 7.1 ch Audio Extender , Over Multi-Mode Fiber (One Pair Duplex), 800 Meters 1080p, EDID Copy with Dual View (Rx) + 1 Local out (Tx)	1920x1080 x 3
	DVI + Audio + IR	FXDA-M030	DVI Extender , Over Single Mode Fiber (One Pair Duplex), 1000 Meters 1080p, EDID Copy with Audio & IR	1920x1080
	DVI + Audio + IR	FXDA-M040	DVI Extender , Over Multi Mode Fiber (One Pair Duplex), 800 Meters 1080p, EDID Copy with Audio & IR	1920x1080
	DVI Dual-Link + Audio + Serial	FXDDAS-M422	DVI Extender (DVI+Serial), Over Multi Mode Fiber (Two Pair Duplex), 400 Meters 2560x1600, EDID Copy	2560x1600
	Dual View DVI	FXXDA-M040	DVI KVM Extender , Over Multi Mode Fiber (Two Pair Duplex), 400 Meters 1080p, EDID Copy, Optial Fiber SFP Module	1920x1080
	3G HDMI 2.0	FVXA1M-M43	HDMI Extender Over Multi-Mode Fiber (One Pair Duplex, OM3), 4K@60Hz (4:2:0) @300M, (HDMI1.4 , HDCP 1.2)	3840x2160
	6G HDMI 2.0	FVXA1M-M46	HDMI Extender Over Multi-Mode Fiber (One Pair Duplex, OM3), 4K@60Hz (4:4:4) @300M, (HDMI2.0, HDCP 2.2)	3840x2160 (4:4:4)

USB 3.0 KVM Products

Category		MODEL	DESCRIPTION	Max.Res
USB3.0 Real Time KVM Switch	DisplayPort	PAAG-E3114	4K UHD, 4-Port DisplayPort USB 3.0 KVM Switch and Hotkey Control, No Delay Time K/M Touch Screen Switch , USB Charge Port	3840x2160
		PAAG-E3112	4K UHD, 2-Port DisplayPort USB 3.0 KVM Switch and Hotkey Control, No Delay Time K/M Touch Screen Switch , USB Charge Port	3840x2160
	DVI	DAAG-E3114	4-Port DVI USB 3.0 KVM Switch and Hotkey Control, No Delay Time K/M Touch Screen Switch , USB Charge Port	1920x1080
		DAAG-E3112	2-Port DVI USB 3.0 KVM Switch and Hotkey Control, No Delay Time K/M Touch Screen Switch , USB Charge Port	1920x1080
	VGA	KAAG-E3114	4-Port VGA USB 3.0 KVM Switch and Hotkey Control, No Delay Time K/M Touch Screen Switch , USB Charge Port	1920x1080
		KAAG-E3112	2-Port VGA USB 3.0 KVM Switch and Hotkey Control, No Delay Time K/M Touch Screen Switch	1920x1080
	4K UHD HDMI with Video Matrix Function	MKAG-E3114	4K UHD 4-Port HDMI Input USB 3.0 KVM Switch , Hotkey Control, K/M Touch Screen Switch , USB Charge Port, Built in HDCP engine	3840x2160
		MKAG-E3214	4K UHD 4-Port HDMI Input USB 3.0 KVM Switch , Hotkey Control, K/M Touch Screen Switch , USB Charge Port, Built in HDCP engine	3840x2160
	HDMI 1080p	MAAG-E3114	1080p, 4-Port HDMI USB 3.0 KVM Switch and Hotkey Control, No Delay Time K/M Touch Screen Switch , USB Charge Port	1920x1080
		MAAG-E3112	1080p, 2-Port HDMI USB 3.0 KVM Switch and Hotkey Control, No Delay Time K/M Touch Screen Switch , USB Charge Port	1920x1080

Some of Rextron product also comes in Dual / Triple / Quad View Editon, Please check with Supplier for more information

Wall-Plate Products

Category		MODEL	DESCRIPTION	Max.Res
4K UHD Multi Interface Video Switch	Multi-Format to HDMI Wall-Plate	VKSMV-A312W	4K UHD HDMI x 2 / VGA+Audio Switch Input, HDMI Output ,US Decora Type (Wall-Plate) Serial , GUI Control	3840x2160
		VKSMC-A312W	4K UHD DP / HDMI / VGA+Audio Switch Input, HDMI Output ,US Decora Type (Wall-Plate) Serial , GUI Control	3840x2160
Booster	4K UHD HDMI Wall-Plate	VBSTM-AK01LW	4K UHD HDMI Booster, HDMI Cable Power, Extende HDMI Cable 1080p@25M, 4K,30Hz@15M (US Decora Type)	3840x2160
	4K/6G UHD HDMI Wall-Plate	VBSTM-AK06LW	4K/6G UHD HDMI Booster, HDMI Cable Power, Extende HDMI Cable 1080p@25M, 4K,60Hz@18M (US Decora Type)	3840x2160 (4:4:4)
HDMI Extender	HDMI Wall-Plate	SHM-MA250WW	1080p HDMI Short Haul Extender Over TWO CAT6 Cables, Wall-Plate, (US Decora Type), 1080i @ 40 Meters (1080p @ 30 Meters CAT6), Auto EQ Adjustable, EDID Copy and HDCP Compliant	1920x1080
HDMI + USB2.0 Extender	HDMI + USB2.0	SHMU-MA250WW	Short Haul Extender (HDMI+USB2.0), Over TWO CAT6 Cables, (US Decora Type) , 1080i @ 40 Meters (1080p @ 30 Meters CAT6), Auto EQ Adjustable, HDCP Compliant	1920x1080
Multi-interface Transmitter	Wall-Plate VGA+Audio / HDMI x 2 Transmitter	EVBMV-A1371WL (70M) EVBMV-A1391WL (100M)	4K UHD Wall-Plate HDBaseT Transmitter (US Decora Type), (VGA+Audio) and HDMI Switch HDBaseT Output,Over Single CAT6 Cable,1080p@70M 4K@35M or 1080p@100M 4K@70M	3840x2160
	Wall-Plate DisplayPort / HDMI / VGA+Audio Transmitter	EVBMC-A1371WL (70M) EVBMC-A1391WL (100M)	4K UHD HDBaseT Transmitter , DisplayPort and HDMI and VGA Switch HDBaseT Output,Over Single CAT6 Cable,1080p@70M 4K@35M or 1080p@100M 4K@70M	3840x2160
HDBaseT1.0 Wall-Plate	Wall-Plate HDMI + IR Transmitter	EVBMR-A107WL (70M) EVBMR-A110WL (100M)	4K UHD Wall-Plate HDBaseT Transmitter (US Decora Type), (HDMI+IR) HDBaseT Output,Over Single CAT6 Cable,1080p@70M 4K@35M or 1080p@100M 4K@70M	3840x2160
	Wall-Plate HDMI + IR Receiver	EVBMR-A107WR (70M) EVBMR-A110WR (100M)	4K UHD Wall-Plate HDBaseT Receiver (US Decora Type), (HDMI+IR) HDBaseT Output,Over Single CAT6 Cable,1080p@70M 4K@35M or 1080p@100M 4K@70M	3840x2160
USB 2.0 Extender	60M USB 2.0 Wall-Plate Extender	USBX-MA200WW	USB 2.0 Extender (USB Stick, USB Printer, USB Drive, Etc), Over One CAT6 Cables 60M (USA Decora Type)	

Dual View Products

Hybrid / Triple / Quad View Products Also Available

Category		MODEL	DESCRIPTION	Max.Res
USB3.0 Real Time KVM Switch	4K UHD HDMI 4 to 2	MKAG-E3214	Real Time 4K UHD 4-Port HDMI Input to Two HDMI Output USB 3.0 KVM Switch , Hotkey Control, K/M Touch Screen Switch , USB Charge Port, built in HDCP engine	3840x2160
	4K DP 4 to 2	PKAG-E3214	4K@30Hz, 4-Port DisplayPort Input to Two DisplayPort Output USB 3.0 KVM Switch , Hotkey Control, K/M Touch Screen Switch , USB Charge Port	3840x2160
DP 1.2 USB2.0 KVM Switch	DP1.2 Dual View	PADG-122A	DP1.2, 4K@60Hz, 2 Port DisplayPort Input, Dual View Output USB 2.0 KVM Switch , Hotkey Control, K/M Touch Screen Switch	3840x2160 (4:4:4)
		PADG-124A	DP1.2, 4K@60Hz, 4 Port DisplayPort Input, Dual View Output USB 2.0 KVM Switch , Hotkey Control, K/M Touch Screen Switch	3840x2160 (4:4:4)
IP Based Video + USB2.0 Extender	Dual View DVI USB2.0	NXXDU-M220	IP POE Extender (Dual View DVI+USB 2.0+Serial), Over Giga LAN (IP Based), 1080p, Muti. Input Switch, Muti. Users , Serial Control, EDID Copy	1920x1080
	Dual View DVI USB2.0 Redundant Power	NXXDU-MQR20	IP Extender (Dual View DVI+USB 2.0+Serial) with Redundant AC Power Redundant , Over Giga LAN (IP Based), 1080p, Muti. Input Switch, Muti. Users , Serial Control, EDID Copy	1920x1080
Dual View	1080p Dual View Video Extender	EVVBMU-M2010	1080p x 2 HDBaseT Extender (HDMI), Over Single CAT6 Cable, 1080p@100M	1920x1080
	Dual View DVI Extender	FXXDA-M040	DVI KVM Extender , Over Multi Mode Fiber (Two Pair Duplex), 400 Meters 1080p, EDID Copy, Optial Fiber SFP Module	1920x1080
	Dual View VGA Extender	EXXAS	VGA KVM Extender , Over CAT , 200 Meters 1080p, EDID Copy, with Audio, Serial & IR	1920x1080
	Dual View VGA Extender	EXXDA-M040	DVI KVM Extender , Over CAT , 100 Meters 1080p, EDID Copy, with Audio & IR	1920x1080

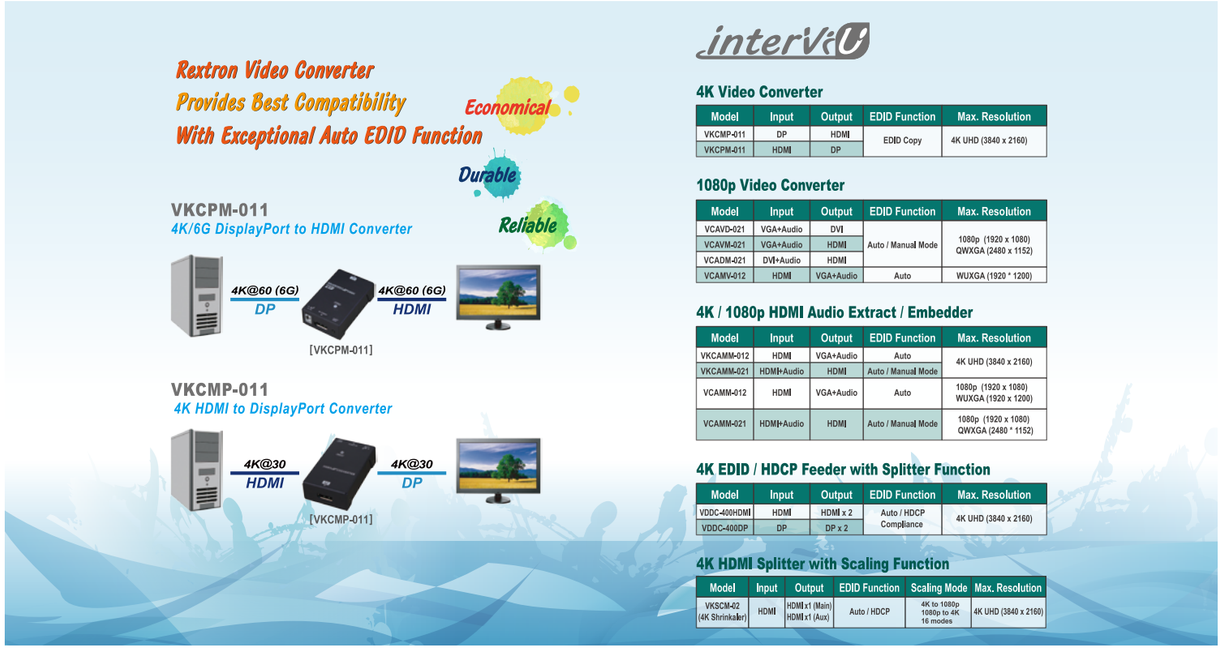
USB Extender / USB 3.0 / Serial Products

Category		MODEL	DESCRIPTION	Max.Res (Video)
USB Extactor	USB over Serial Extender	USBXS-120	Serial Extender converter to USB Extender. Tx Input USB Signal, Output RS-232 Signal; Rx Input RS-232 Signal Output 4 USB HID devices	
USB HID Extender	USB over WiFi	USBXW-M120	USB HID Extender/ Switch (Keyboard or Mouse or Touch Screen) over WiFi	
	200M USB Extender	USBX-M120	USB HID Extender (Keyboard or Mouse or Touch Screen), Over One CAT6 Cables 200M	
	200M USB Extender	USBX-M130	USB HID Extender (Keyboard or Mouse, Audio, Memory Storge or Touch Screen), Over One CAT6 Cables 200M, Max. 5 Mbits/s	
USB 2.0 Extender	60M USB 2.0 Wall-Plate Extender	USBX-MA200WW	USB 2.0 Extender (USB Stick, USB Printer, USB Drive, Etc), Over One CAT6 Cables 60M (USA Decora Type)	
Serial Extender	Serial over WiFi Extender	SCSN-W91	Serial over WiFi Extender. Tx Input RS-232 Signal, Output WiFi Signal; Rx Input WiFi Signal, Output RS-232 Signal, Support AP & Client Mode Can Pair Connection	
USB 3.0 Switch	USB 3.0 Switch	USW-K334	4-Port Switch (USB3.0), Hotkey Control, Serial Control, IR Control, 4 Computers Share / Switch 4 Peripheral USB 3.0 Devices	
USB + Video Extender	HDMI + USB2.0 + Serial	NXMU-M220	IP POE Extender (HDMI+USB 2.0+Serial), Over Giga LAN (IP Based), 1080p, Multi. Input Switch, Multi. Users , Serial Control, EDID Copy	1920x1080
	DVI + USB 2.0 + Serial	NXDU-M220	IP POE Extender (DVI+USB 2.0+Serial), Over Giga LAN (IP Based), 1080p, Multi. Input Switch, Multi. Users , Serial Control, EDID Copy	1920x1080
	4K HDMI + Audio + USB 2.0 + Serial	NVKMU-M42	4K UHD IP POE Extender (HDMI+Audio+USB 2.0+Serial), Over Giga LAN (IP Based), Multi. Input Switch, Multi. Users , Serial Control, EDID Copy,POE (HDMI2.0, HDCP 2.2)	3840x2160
	4K HDMI 2.0 + USB 2.0 + Audio + Serial SFP Module	FNKMU-M04K-xx	4K UHD HDMI Extender (HDMI+Audio+Serial), Over Single Mode or Multi Mode Fiber (One Pair Duplex), 1 Kilo Meters 4K@30Hz, EDID Copy, Optial Fiber SFP Module, (HDMI 1.4, HDCP 2.2)	3840x2160
	HDMI 2.0 + USB 2.0 + Audio + Serial	FNXMU-M10K	HDMI Extender (HDMI+Audio+Serial), Over Single Mode or Multi Mode Fiber (One Pair Duplex), 1-70 Kilo Meters 4K@30Hz, EDID Copy, Optial Fiber SFP Module, (HDMI 1.4, HDCP 2.2)	1920x1080
	4K HDMI 2.0 + USB 2.0 + Audio + Serial+ IR + LAN	EVBMUN-M2210 (POH) EVBMUN-M2010	4K UHD HDBaseT Extender (HDMI+Serial+IR+USB2.0+Audio+LAN), Over Single CAT6 Cable, 1080p@100M , 4K@100M, USB Host / Slave Selector, HDBaseT 2.0 Certified	3840x2160

Multi-Format Products

Category		MODEL	DESCRIPTION	Max.Res
4K UHD Multi Interface Video Switch	HDMI x 2 / VGA+Audio to HDMI (Wall-Plate)	VKSMV-A312W	(Wall-Plate) 4K UHD HDMI x 2 / VGA+Audio Switch Input, HDMI Output ,US Decora Type Serial , GUI Control	3840x2160
	HDMI / VGA+Audio / DP to HDMI (Wall-Plate)	VKSMC-A312W	(Wall-Plate) 4K UHD HDMI / VGA+Audio / DP Switch Input, HDMI Output ,Serial , GUI Control	3840x2160
	HDMI x 2 / VGA+Audio to HDMI	VKSMV-311	4K UHD HDMI x 2 / VGA+Audio Switch Input, HDMI Output Serial , GUI Control	3840x2160
	HDMI x 2 / VGA+Audio / DP to HDMI	VKSMC-421	4K UHD HDMI x2 / VGA+Audio / DP Switch Input, HDMI Output ,Serial , GUI Control	3840x2160
Multi-interface Transmitter	DisplayPort/HDMI x2 / VGA+Audio Transmitter	EVBMC-1471L (70M) EVBMC-1491L (100M)	4K UHD HDBaseT Transmitter , DisplayPort and HDMI and VGA Switch HDBaseT Output,Over Single CAT6 Cable,1080p@70M 4K@35M or 1080p@100M 4K@70M	3840x2160
	VGA+Audio/HDMI x 2 Transmitter	EVBMV-1371L (70M) EVBMV-1391L (100M)	4K UHD HDBaseT Transmitter , (VGA+Audio) and HDMI Switch HDBaseT Output,Over Single CAT6 Cable, 1080p@70M 4K@35M or 1080p@100M 4K@70M	3840x2160
	Wall-Plate VGA+Audio/HDMI x 2 Transmitter	EVBMV-A1371WL (70M) EVBMV-A1391WL (100M)	4K UHD Wall-Plate HDBaseT Transmitter (US Decora Type), (VGA+Audio) and HDMI Switch HDBaseT Output,Over Single CAT6 Cable,1080p@70M 4K@35M or 1080p@100M 4K@70M	3840x2160
	Wall-Plate DisplayPort/HDMI /VGA+Audio Transmitter	EVBMC-A1371WL (70M) EVBMC-A1391WL (100M)	4K UHD HDBaseT Transmitter , DisplayPort and HDMI and VGA Switch HDBaseT Output,Over Single CAT6 Cable,1080p@70M 4K@35M or 1080p@100M 4K@70M	3840x2160
Multi- interface Receiver	HDBaseT Receiver With Scaler	EVBM-K107R (70M) EVBM-K110R (100M)	HDBaseT Receiver , HDMI Output with Scaler Function, Serial Control ,Over Single CAT6 Cable, 1080p@70M or 1080p@100M	3840x2160
FHD Multi Interface Video Switch	VGA + HDMI to HDMI	VSAVM-021	HDMI / VGA + Audio to HDMI Convertor , 1080p	1920x1080
	VGA + HDMI to VGA	VSAMV-021	HDMI / VGA + Audio to VGA + Audio Converter ,1080p	1920x1080

InterViU Converter Products



interViU

4K Video Converter

Model	Input	Output	EDID Function	Max. Resolution
VKCMP-011	DP	HDMI	EDID Copy	4K UHD (3840 x 2160)
VKCPM-011	HDMI	DP		

1080p Video Converter

Model	Input	Output	EDID Function	Max. Resolution
VCAVD-021	VGA+Audio	DVI	Auto / Manual Mode	1080p (1920 x 1080) QWXGA (2480 x 1152)
VCAVM-021	VGA+Audio	HDMI		
VCADM-021	DVI+Audio	HDMI		
VCAMV-012	HDMI	VGA+Audio	Auto	WUXGA (1920 * 1200)

4K / 1080p HDMI Audio Extract / Embedder

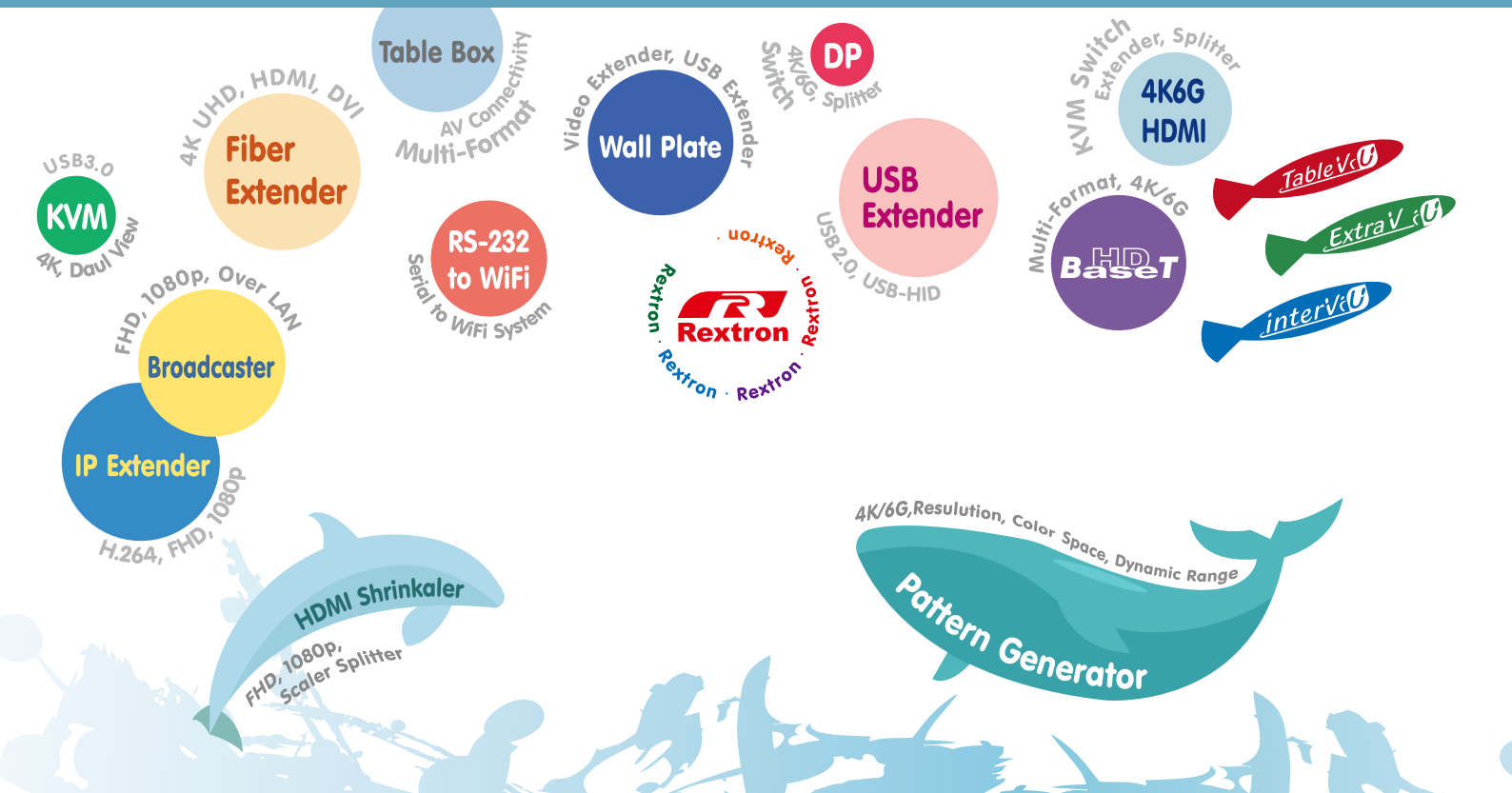
Model	Input	Output	EDID Function	Max. Resolution
VKCAMM-012	HDMI	VGA+Audio	Auto	4K UHD (3840 x 2160)
VKCAMM-021	HDMI+Audio	HDMI	Auto / Manual Mode	
VCAMM-012	HDMI	VGA+Audio	Auto	1080p (1920 x 1080) WUXGA (1920 x 1200)
VCAMM-021	HDMI+Audio	HDMI	Auto / Manual Mode	1080p (1920 x 1080) QWXGA (2480 * 1152)

4K EDID / HDCP Feeder with Splitter Function

Model	Input	Output	EDID Function	Max. Resolution
VDDC-400HDMI	HDMI	HDMI x 2	Auto / HDCP Compliance	4K UHD (3840 x 2160)
VDDC-400DP	DP	DP x 2		

4K HDMI Splitter with Scaling Function

Model	Input	Output	EDID Function	Scaling Mode	Max. Resolution
VKSCM-02 (4K Shrinkaler)	HDMI	HDMI x1 (Main) HDMI x1 (Aux)	Auto / HDCP	4K to 1080p 1080p to 4K 16 modes	4K UHD (3840 x 2160)



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