

The image features a large, stylized logo for 'epcom' in a light blue, italicized font with a dark blue outline. The logo is centered in the foreground, superimposed over a background of a modern office interior. The office has large windows that offer a view of a city skyline with numerous skyscrapers. The ceiling is a grid of recessed lighting, and the floor is a light-colored, reflective surface. The overall color palette is cool and professional, dominated by blues and greys.

epcom®

PROFESSIONAL AUDIO & VIDEO CONNECTIVITY

CONTENTS

FAMILY PRODUCTS

- 1 . [HDMI Extender over UTP](#)
- 2 . [HDMI Extender Wireless](#)
- 3 . [HDMI Extender over optical fiber](#)
- 4 . [Splitter HDMI](#)
- 5 . [Matrix HDMI](#)
- 6 . [Switch multiviewer video Wall HDMI switch](#)
- 7 . [Mini converter extender repeater](#)



HDMI Extender over UTP.



HDMI Extender over CAT Cable

Model No.	Product	Features
TT372EDID	HDMI Extender	Full 1080P over Cat6 to 50M, with IR & Loop-out
TT383PRO	HDMI Extender	Full 1080P over Cat5/6 to 120M/150M, with IR & Loop-out
TT383PRO-RX	HDMI Receiver	Full 1080P over Cat5/6 to 120M/150M, with IR
TT683	4K Extender	4K@30Hz over Cat5/6 to 120M, with IR
TT683-RX	4K Receiver	4K@30Hz over Cat5/6 to 120M, with IR
TT672	4K Extender	4K@30Hz over Cat6 to 60M, 4K@60Hz to 30M, with IR
TT676	4K Extender	4K@60Hz over Cat6 to 70M, with IR, POE, Loop-out, cascade connection
TT371KVM	KVM Extender	Full 1080P over Cat6 to 60M, with Loop-out and KVM
TT373KVM	KVM Extender	Full 1080P over IP Cat5/6 to 120m, with KVM
TT676KVM	4K KVM Extender	4K@60Hz over CAT6 to 70m, with KVM, cascade connection
TT383VGA	VGA Extender	Full 1080P over Cat5/6 to 120M/150M, one to many connection

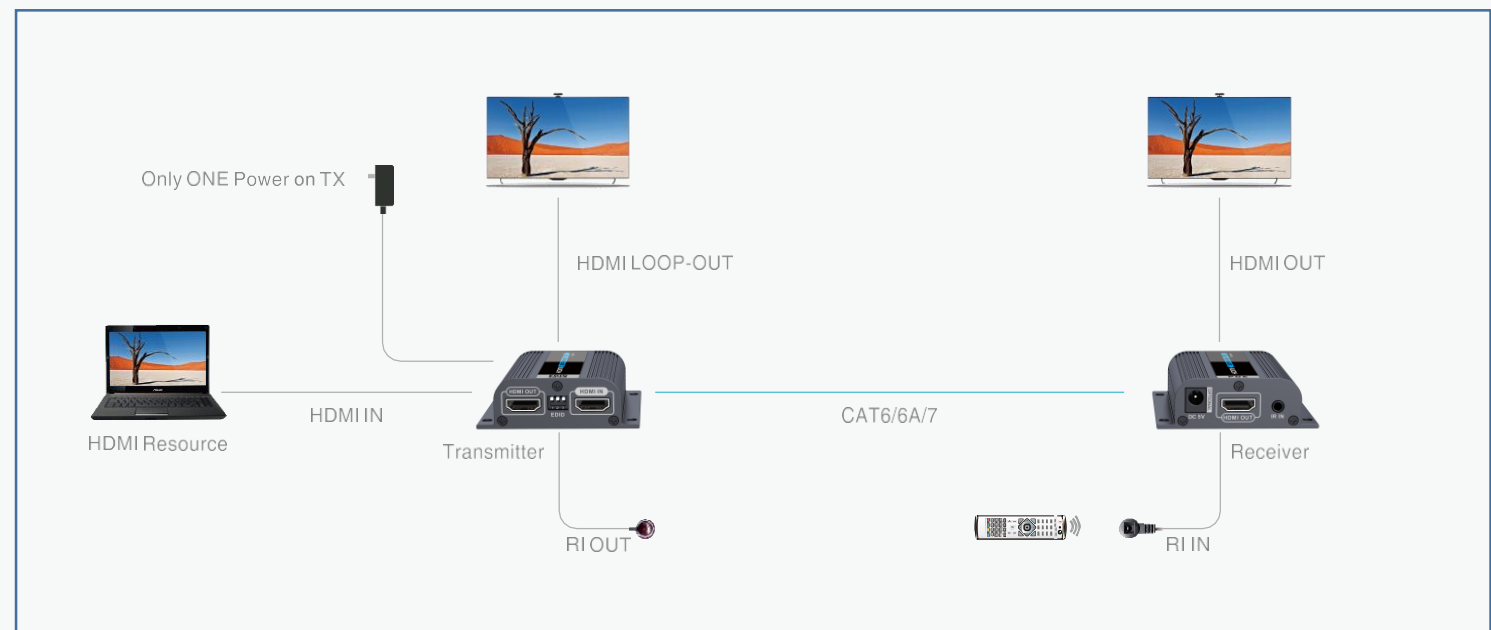
TT372EDID

HDMI Extender over CAT6 to 50m,with loop-out,POE and IR



- HDMI extender kit over CAT6 to 50m.
- Only one power supply on the transmitter side.
- Resolution supporting: 1080p @ 50 / 60Hz.
- Suggested network cable: Cat 6, Cat 6A, Cat 7 (100% Copper).
- HDMI loop output for local display or monitoring function.
- Supports uncompressed AV signals and no loss of transmission.
- No need for software or driver.
- Signal control by remote control.

Connection



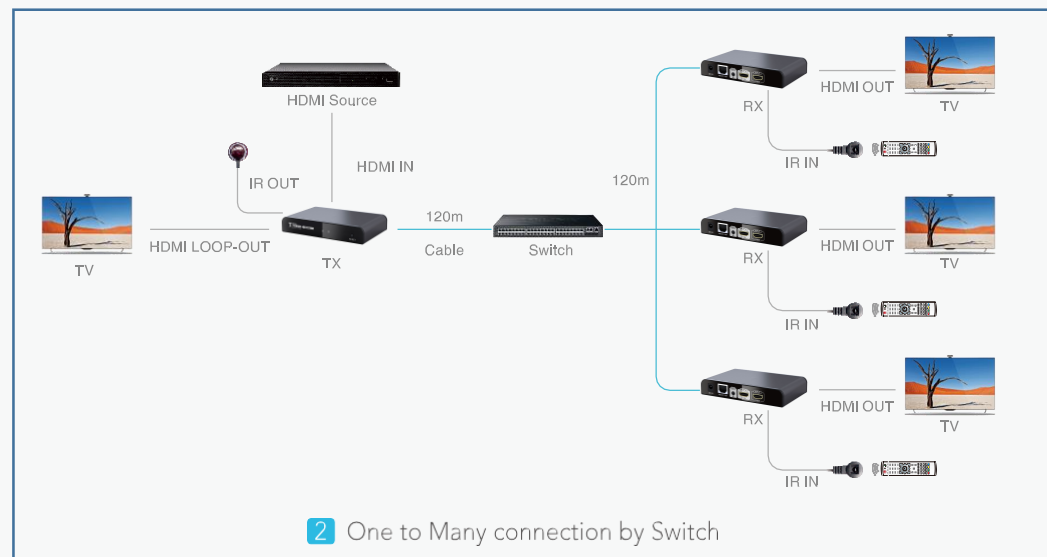
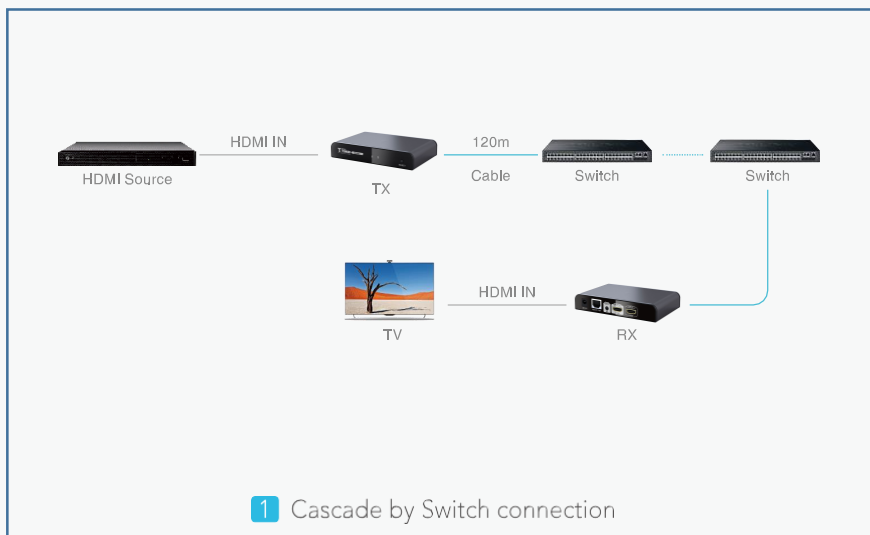
TT383PRO

HDMI Extender over IP CAT5/6 to 120M/150M



- HDMI extender kit over CAT5/5e/6 to 120m/150m
- HDMI Loop-Out for local display or monitoring function.
- Cascade connection by switch to 300m,1000m...
- No effect to network,plug & play.
- Supports 1 transmitter to max.253 receivers connection.
- IR Pass-through for remote controller.

Connection



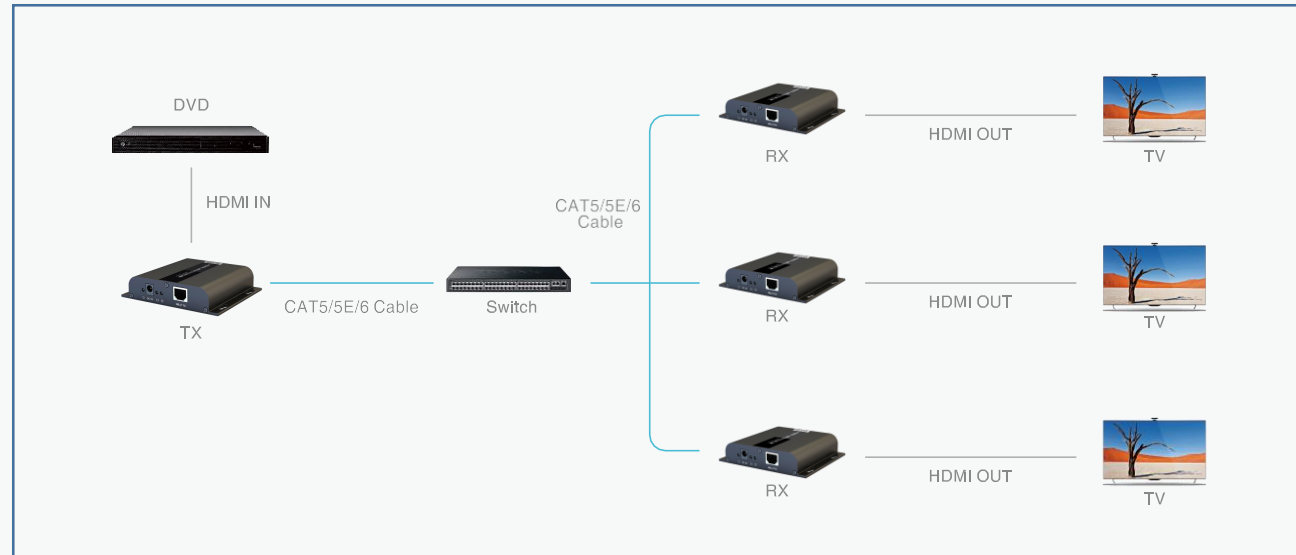
TT683

Extenders over IP CAT Cable 4K x 2K



- 4K extender kit over CAT5/5e/6 to 120m/150m
- Cascade connection by switch to 300m, 1000m...
- No effect to network, plug & play.
- Supports 1 transmitter to max. 253 receivers connection.
- IR Pass-through for remote controller.

Connection



TT672

HDMI2.0 4K x 2K Extender CAT Cable



- 4K extender kit over CAT6
- 4K@30Hz to 60m, 4k@60Hz to 30m.
- Compatible with HDMI2.0
- Compatible with HDCP2.2
- Uncompressed AV signals and no loss of transmission.
- IR Pass-through for remote controller



Zero Latency



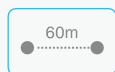
4Kx2K@30/60Hz
ultra HD



Over CAT6/
6A/7

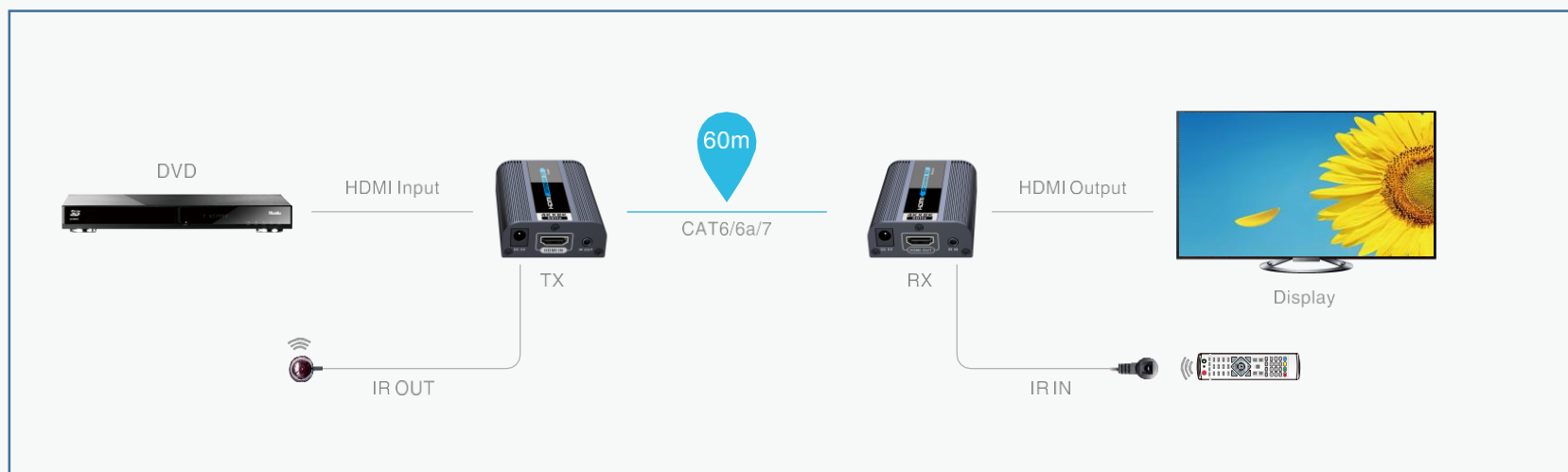


20-60KHz
IR Passback



60m Long Range
Transmission

Connection



TT676

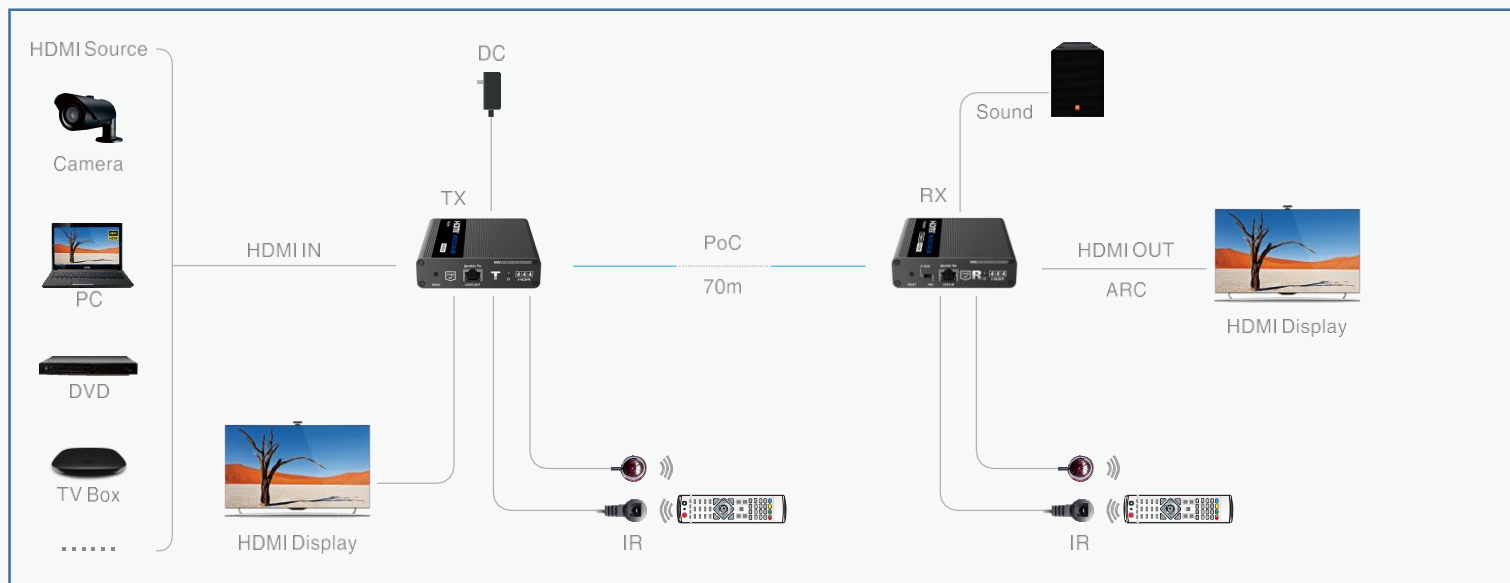
HDMI2.0 4K x 2K Extender CAT Cable



Cascade Connection	Zero Latency	4Kx2K @ 30/60Hz ultra HD	20-60KHz IR Passback	Lightning Protection / Surge Protection / ESD Protection
HDMI Loop Out	PoC	Dolby	HDMI 2.0 HDCP 2.2 HDMI 2.0	S/PDIF ARC

- 4K extender kit over CAT6 to 70m
- Support HDMI 2.0 and compatible with HDCP 2.2.
- Support 4K@60Hz (4:4:4/4:4:2) and 18Gbps bandwidth.
- Uncompressed AV signals and no loss of transmission.
- POE supports one power adaptor on transmitter side only.
- Cascade connection to 140m,200m..700m.
- Support HDR and Dolby audio.
- Support SPDIF / TOSLINK Audio out.
- Support bi-directional IR pass back.
- Auto down-scaling to match different resolution.

Connection



TT371KVM

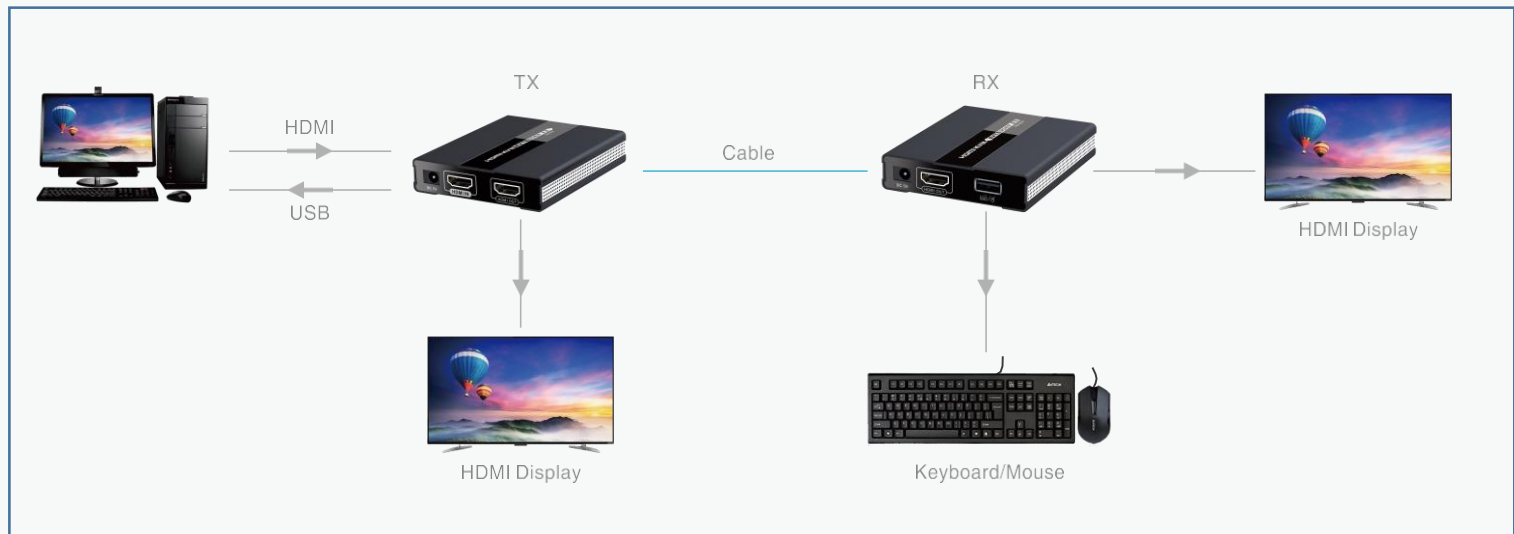
HDMI Extender with USB2.0



- Real time
- 60M/CAT6
- KVM
- 1080P HD
- Compliant CAT5/5e/6
- Point to point configuration

- Full 1080 over CAT6 to 60m
- USB2.0 ports for KVM (Keyboard video mouse)
- With Loop-out for local display monitoring function.
- Real time without latency

Connection



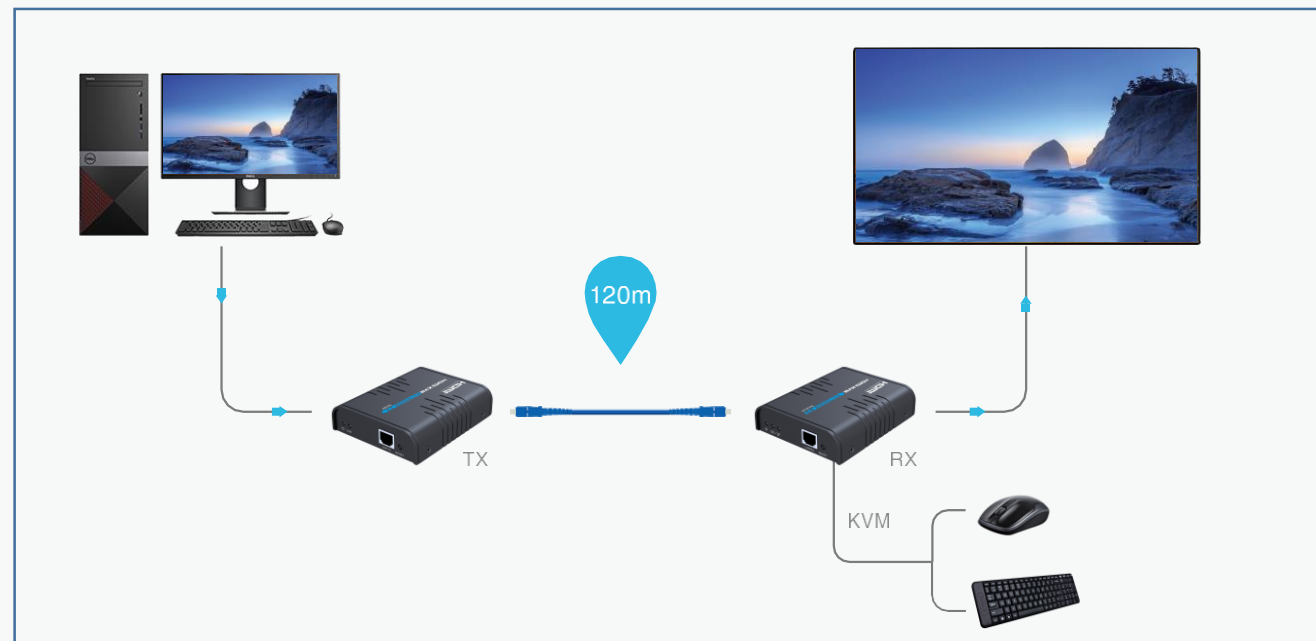
TT373KVM

HDMI Extender 120m with USB2.0



- Full 1080 over CAT5/6 to 120m
- USB2.0 ports for KVM (Keyboard video mouse)
- Support one to many Connection by switch.

Connection



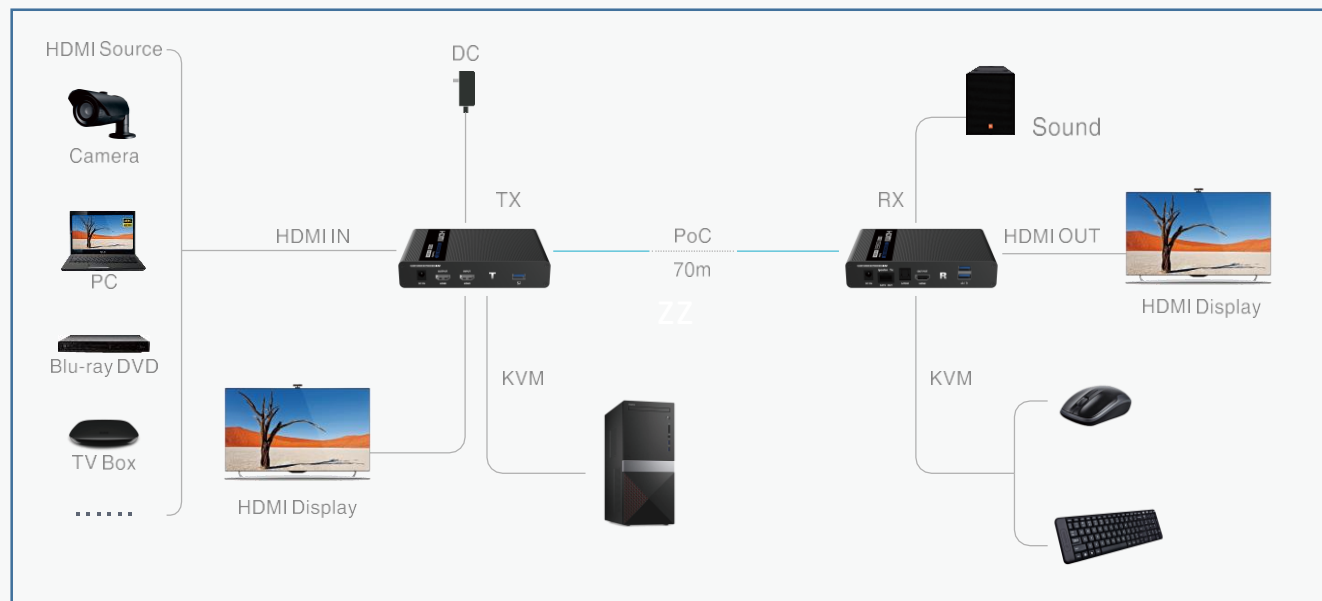
TT676KVM

HDMI2.0 Extender with USB2.0



- 4K@60Hz extender kit over CAT6 to 70m
- Support HDMI 2.0 and compatible with HDCP 2.2.
- Support 4K@60Hz (4:4:4/4:4:2) and 18Gbps bandwidth.
- Uncompressed AV signals and no loss of transmission.
- POE supports one power adaptor on transmitter side only.
- Cascade connection to 140m,200m..700m.
- Support HDR and Dolby audio.
- Support SPDIF / TOSLINK Audio out.
- Support bi-directional IR pass back.
- Auto down-scaling to match different resolution.
- USB2.0 KVM (keyboard video mouse).

Connection



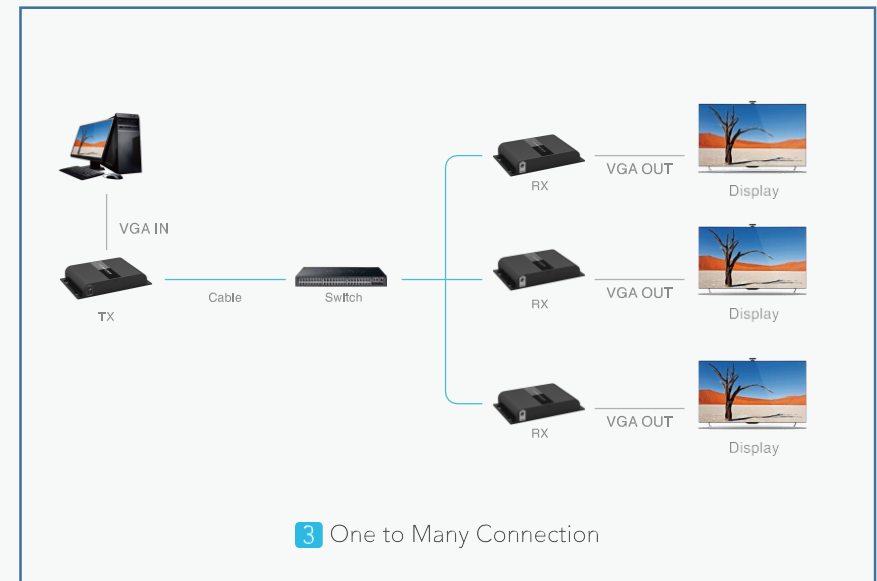
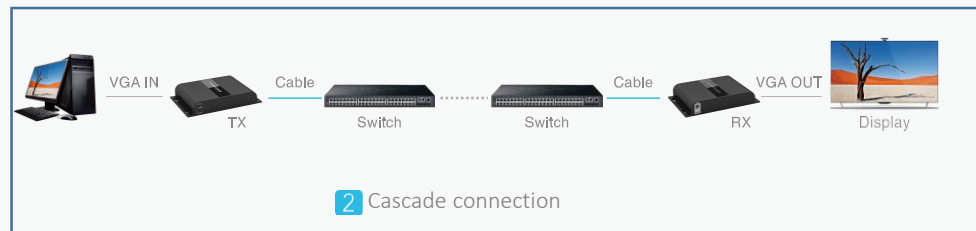
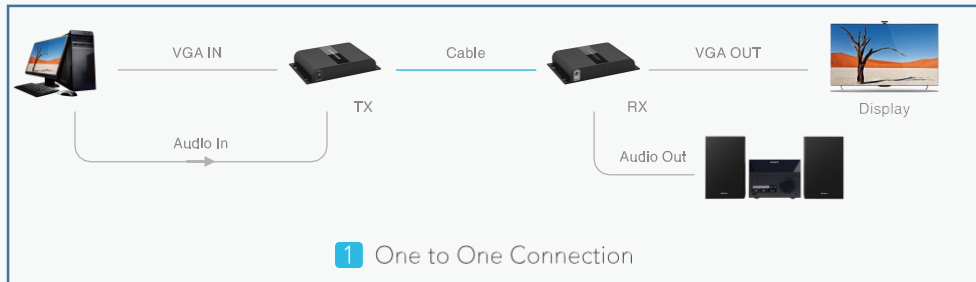
TT383VGA

VGA Extender to 120/150M



- VGA extender kit to 120/150M
- Cascade Connection through switch to unlimited distance.
- Supports 1TX to 253RX Connection.
- VGA TX can work with HDMI RX.

Connection



Extenders on CAT cable Wall plate.

Model No.	Product	Features
TT372W	HDMI Extender	Full 1080P over Cat6 to 50M, with IR
TT383W	HDMI Extender	Full 1080P over Cat6 to 120M, with IR

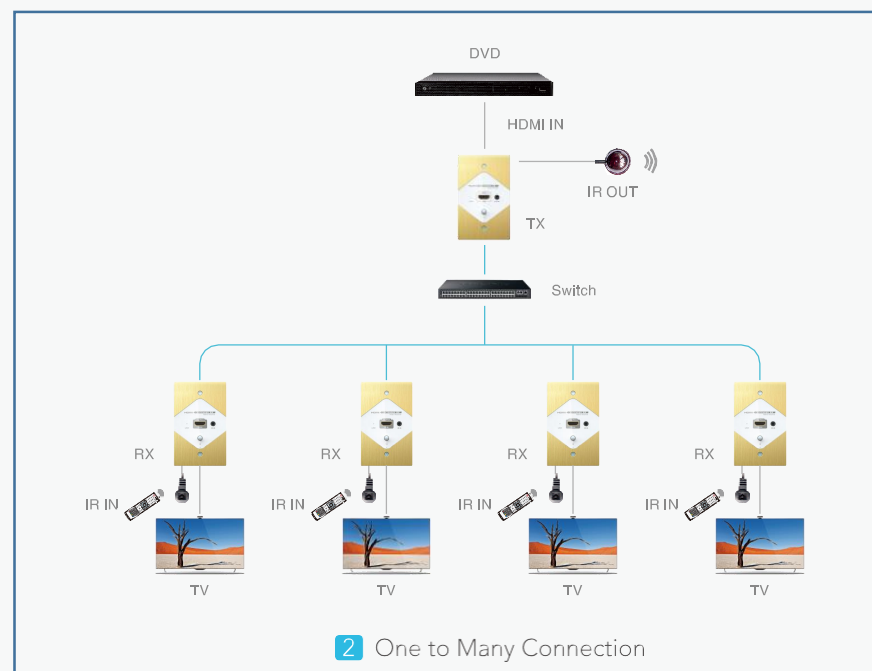
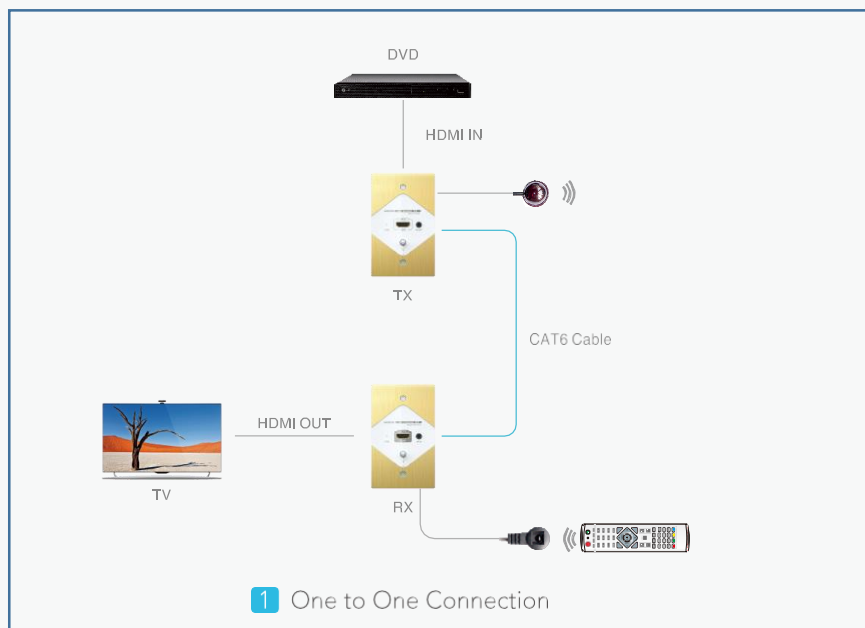
TT383W

Extenders over IP CAT Cable Wall Plate



- HDMI Extender kit over CAT5/5e/6 to 120M/150M.
- Wall Plate.
- One to many Connection.
- IR pass-back for remote control.
- Support AV100-240 power supply

Connection



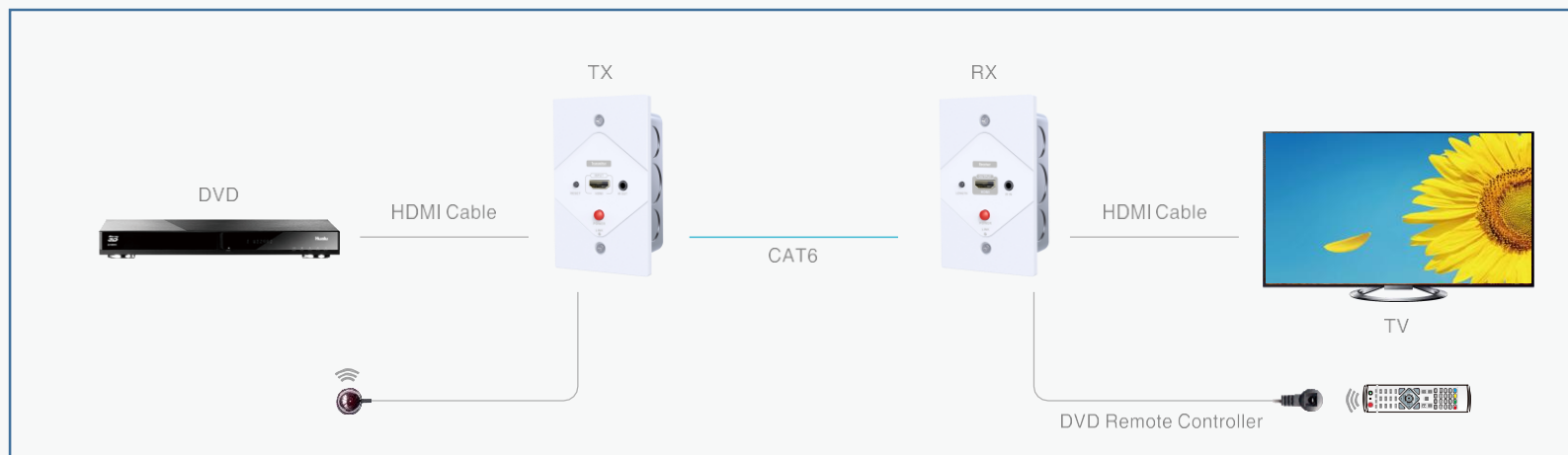
TT372W

Extenders over CAT cable Wall plate.



- HDMI Extender kit over **CAT6 to 50M**
- Wall plate.
- IR bass – back for remote control.
- Support AV100-240 power supply

Connection





Wireless HDMI Extender



Wireless HDMI Extender

Model No.	Product	Features
TT388MINI	15m Mini Wireless HDMI Extender	Ultra Mini Wireless HDMI Extender,with IR
TT388Dongle	50m Wireless HDMI Dongle	Mini Wireless HDMI Dongle to 50m,with IR
TT388DM	15m Wireless HDMI Switch	Wireless HDMI Switch 15m,supports 10TX to 1RX ,with IR
TT388M-DUAL	100m Wireless HDMI Extender	Wireless HDMI Extender 100m,supports 2TX to 2RX ,with IR
TT688N	50m 4K Wireless HDMI Extender	4K Wireless HDMI Extender to 50m,with HDMI Loop-out on TX

TT388MINI

15M Mini Size Wireless HDMI Extender



- 1080P to 15M/49ft wirelessly
- Ultra mini Size
- TX power by HDMI port, RX power by micro USB cable
- IR control
- Plug and play.



Wireless transmission



Mini design



HDMI USB port for power



15M

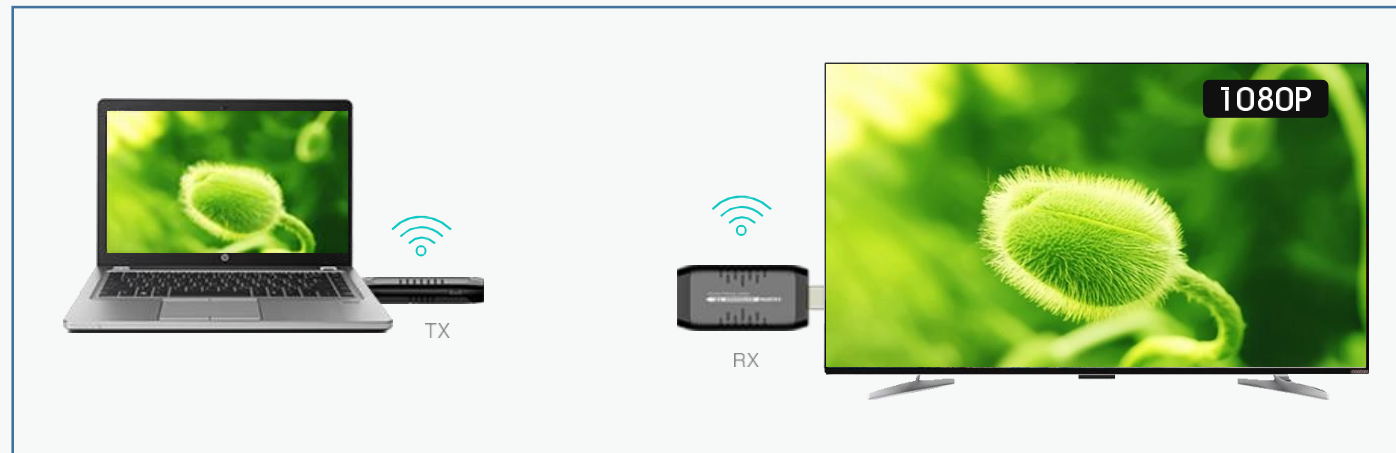


1080P@60Hz



Plug and play

Connection



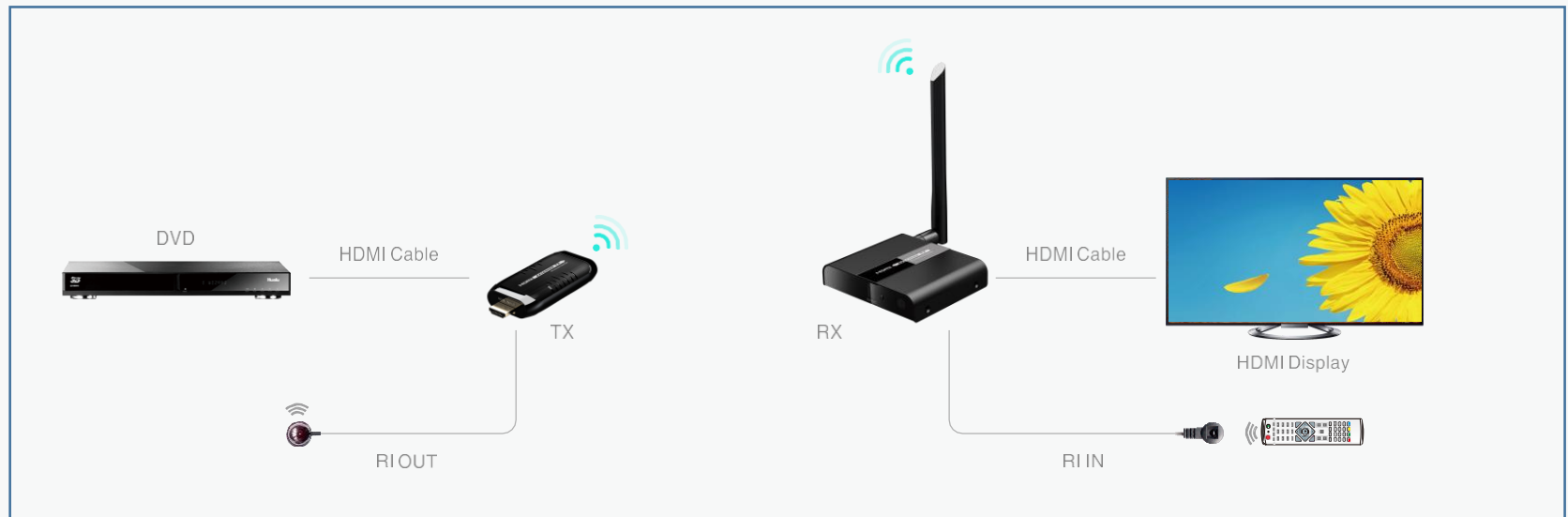
TT388Dongle

Wireless HDMI Dongle **50M**



- Full 1080P to 50m/164ft wirelessly
- IR Control
- USB power for TX
- HDMI male on TX

Connection



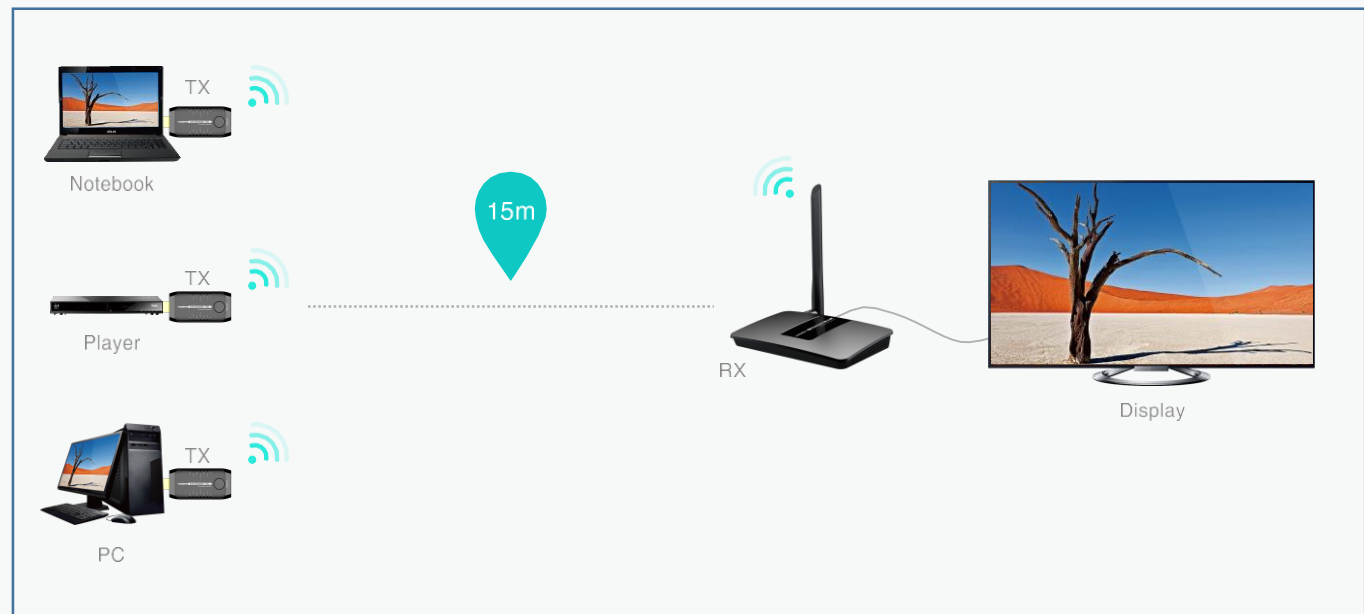
TT388DM

15M Wireless HDMI Switch Extender.



- HDMI1.3
- HDCP1.2
- Full 1080P to 15m/49ft
- Switch 10 x 1
- TX powered by input source
- Plug & play

Connection



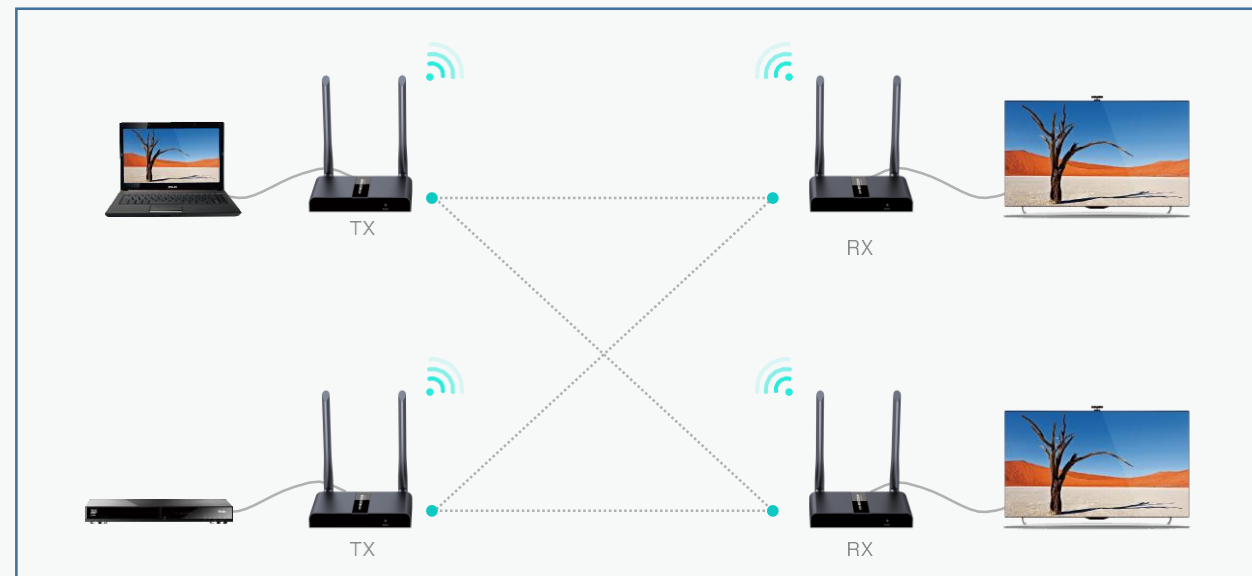
TT388M-DUAL

100M Wireless HDMI Extender.



- 1080P to 100M/328ft wirelessly
- IR Control.
- Supports 1TX to 2RX Connection.
- Supports 2TX to 2RX Connection.
- Max. 10 sets can be used at same place.

Connection



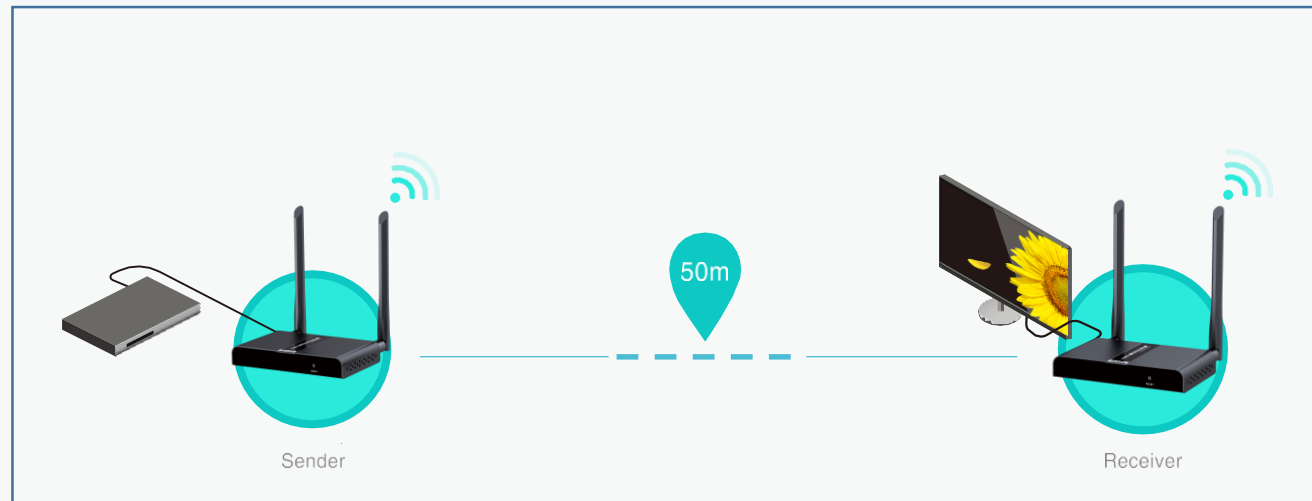
TT688N

4K Wireless HDMI Extender 50M



- 4K to 164ft /50m wirelessly
- HDMI Loop-out on Tx.
- IR Control
- Plug & play

Connection





HDMI Extender
over optical
fiber - over
power line.



| Extender HDMI over optical fiber

Model No.	Product	Features
TT378A-4K	HDMI Extender	4K over fiber to 20KM, with IR.

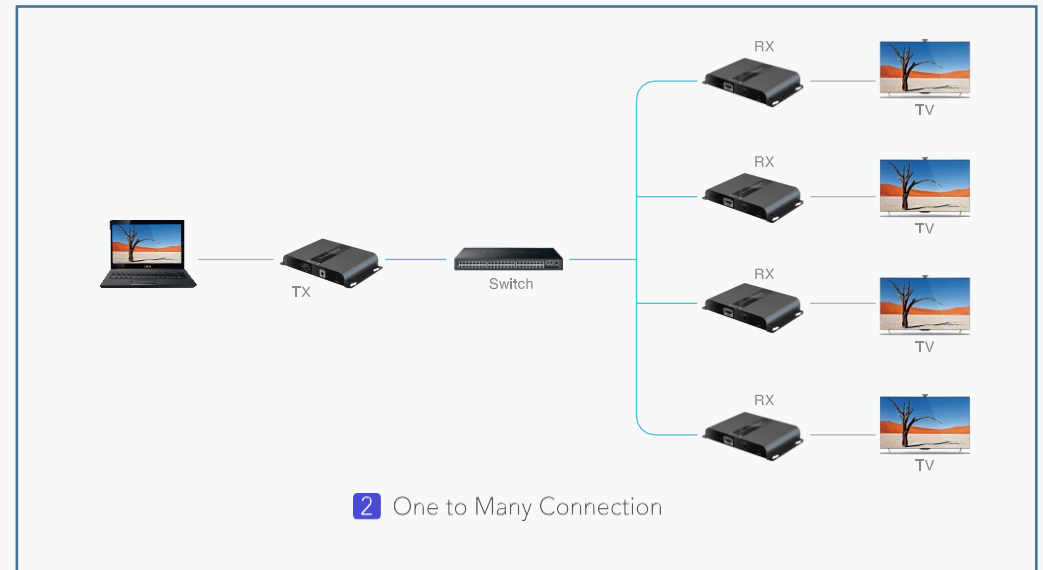
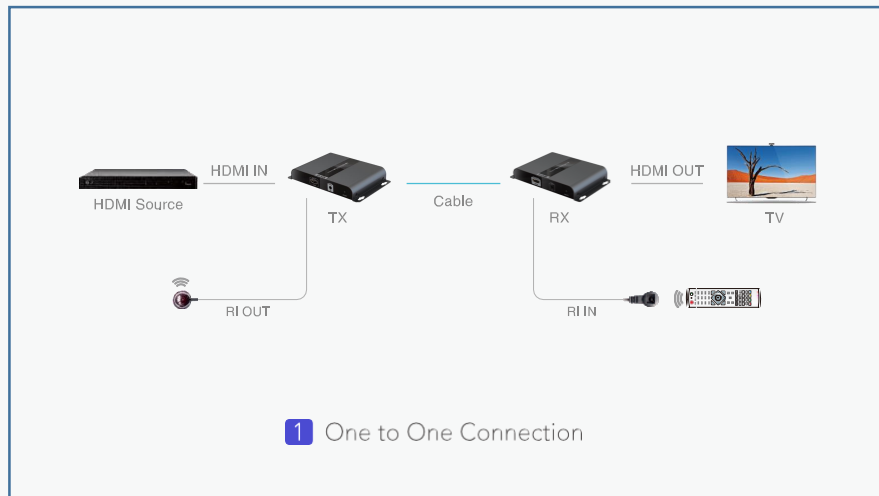
TT378A-4K

4K over Fiber to 20KM



- 4K over Fiber to **20KM**
- With Control IR
- ONE to MANY Connection.

Connection



Extender HDMI over Power Line

Model No.	Product	Features
TT380	HDMI Extender	Full 1080P over Powerline to 300M, with Loop and IR

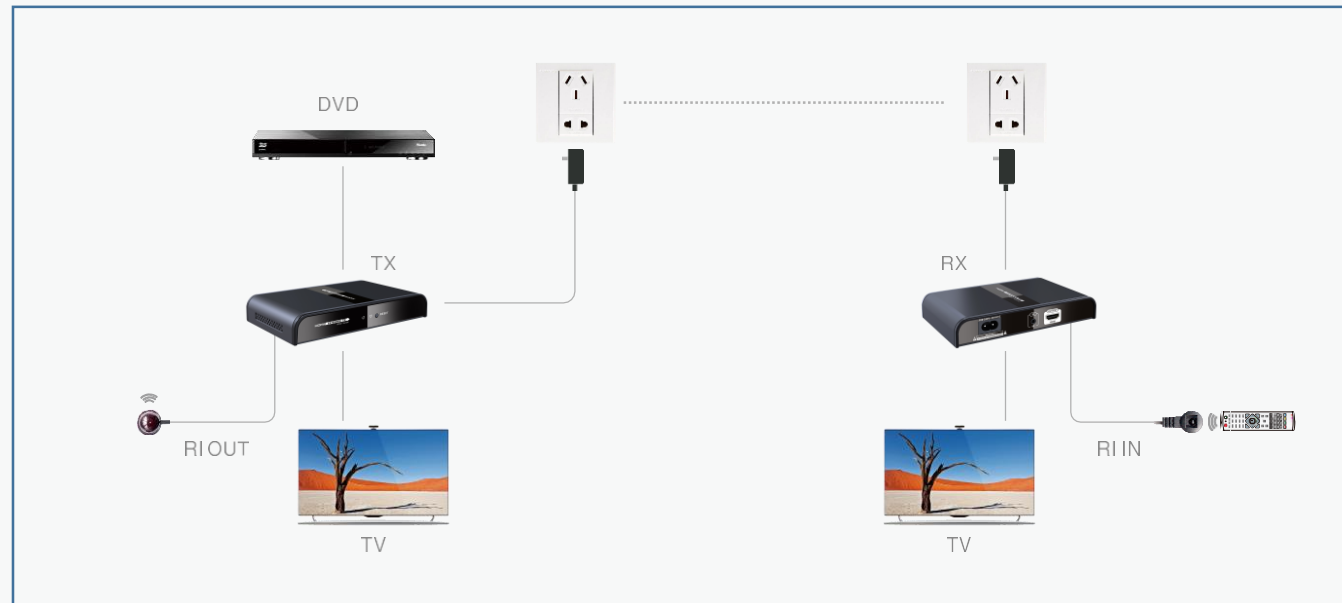
TT380

Extenders over Power Line 300M



- Full 1080P extender kit over Power **300M**
- HDMI Loop - out for local display or mounting function.
- IR pass back for remote control.

Connection



4

HDMI
Splitter



HDMI Splitter

Model No.	Product	Features
TT312-V2.0	4K Splitter 1X2	HDMI2.0 4K@60Hz Splitter 1X2
TT314PRO	4K Splitter 1X4	4K@30Hz Splitter 1X4
TT318PRO	4K Splitter 1X8	4K@30Hz Splitter 1X
TT312HDR-V2.0	4K HDR Splitter 1X2	HDMI2.0 4K@60Hz Splitter 1X2,with HDR
TT314HDR-V2.0	4K HDR Splitter 1X4	HDMI2.0 4K@60Hz Splitter 1X4,with HDR
TT318HDR-V2.0	4K HDR Splitter 1X8	HDMI2.0 4K@60Hz Splitter 1X8,with HDR
TT714PRO	HDMI Splitter 1X4	HDMI Splitter 1X4 over Cat6 to 40M,with IR and POE
TT718PRO	HDMI Splitter 1X8	HDMI Splitter 1X8 over Cat6 to 40M,with IR and POE
TT714PRO-V2.0	HDMI Splitter 1X4	HDMI2.0 4K@60Hz Splitter 1X4 over Cat6 to 40M,with IR and POE
TT314-4K-HDbitT	4K Splitter 1X4	4K@30Hz Splitter 1X4 over Cat5/6 to 120M,with IR

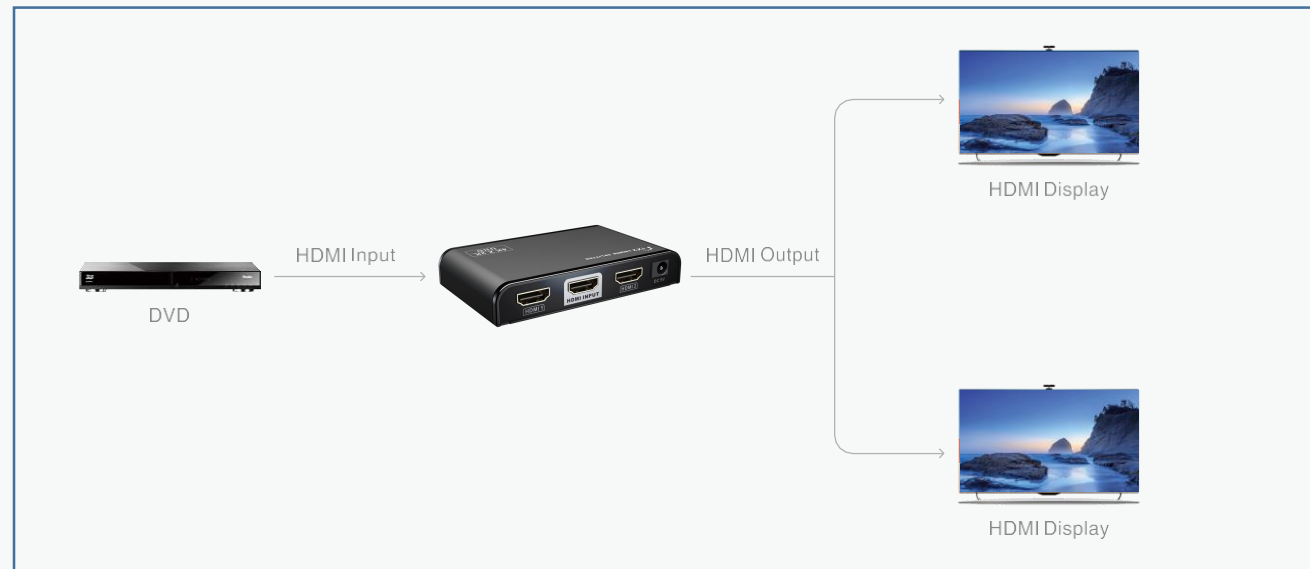
TT312-V2.0

4K HDMI2.0 Splitter 1X2



- HDMI2.0
- HDCP2.2.
- UHD **4K** @60Hz
- Splitter 1X2
- HDMI Cable 10m +10m (Use TT1684K)

Connection



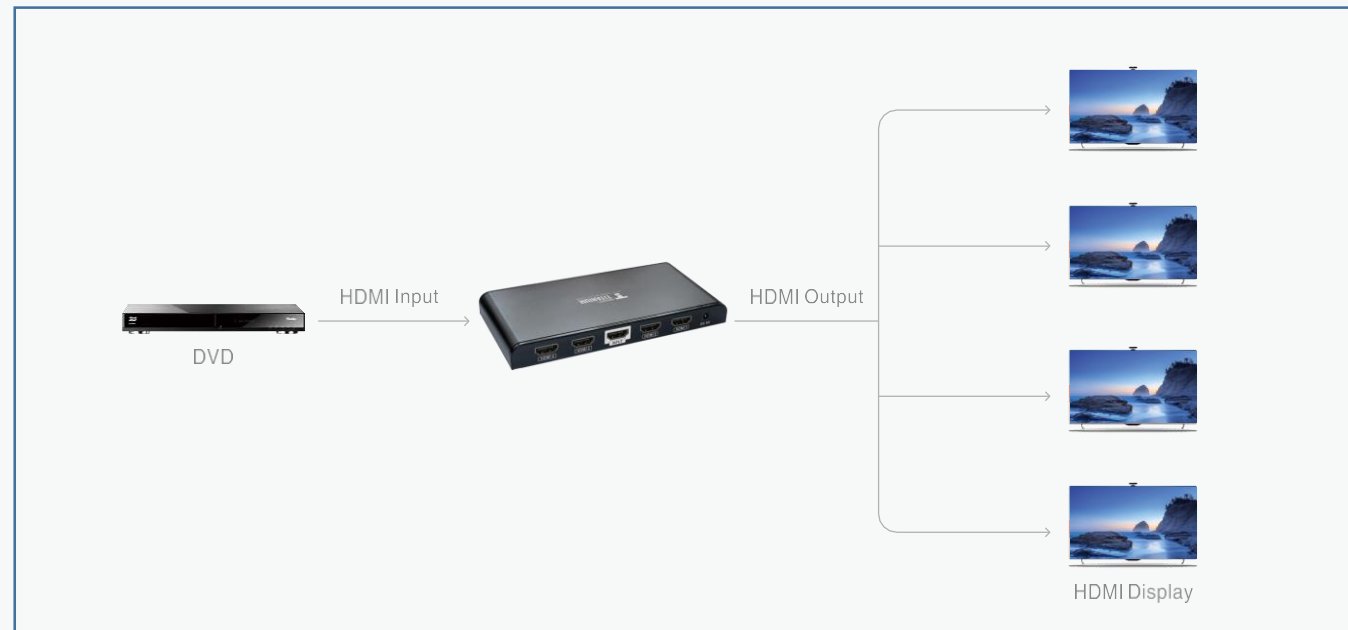
TT314PRO

4K Splitter 1X4



- UHD 4K @30Hz
- Splitter 1X4
- HDMI Cable 10m +10m (Usar TT1684K)

Connection



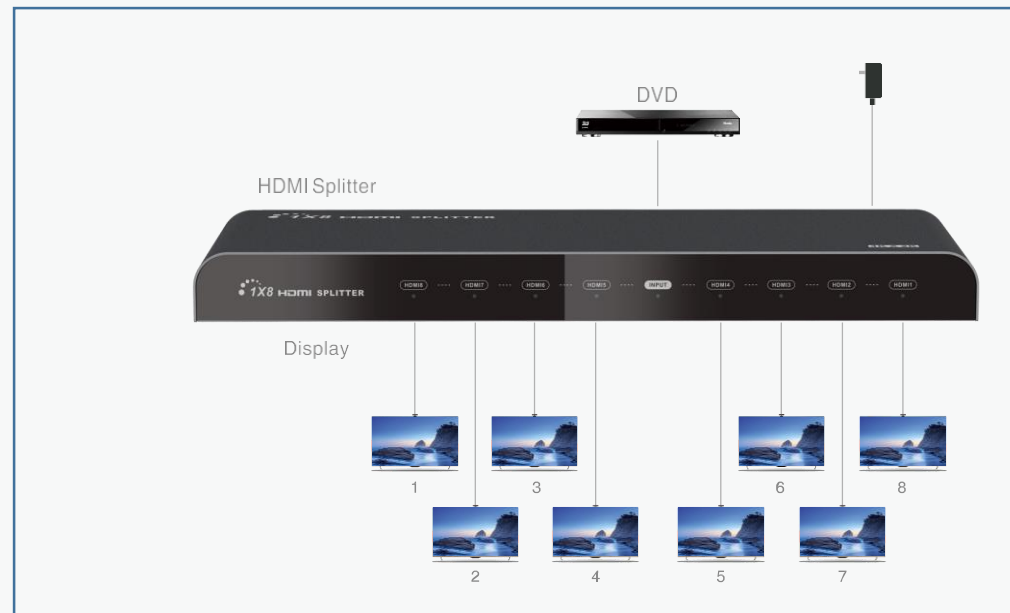
TT318PRO

4K Splitter 1X8



- UHD 4K @30Hz
- Splitter 1X8
- HDMI Cable 10m +10m (Usar TT1684K)

Connection



TT312HDR-V2.0

4K HDMI2.0 Splitter 1X2,HDR



- HDMI 2.0
- HDR
- 4Kx2K@60Hz
- Auto-scaler
- 3D
- Plug & Play

- HDMI2.0
- HDCP2.2.
- UHD **4K** @60Hz
- HDR
- Auto – scaler to output different resolution
- HDMI Cable **10m +10m** (Usar TT1684K)

Connection



TT314HDR-V2.0

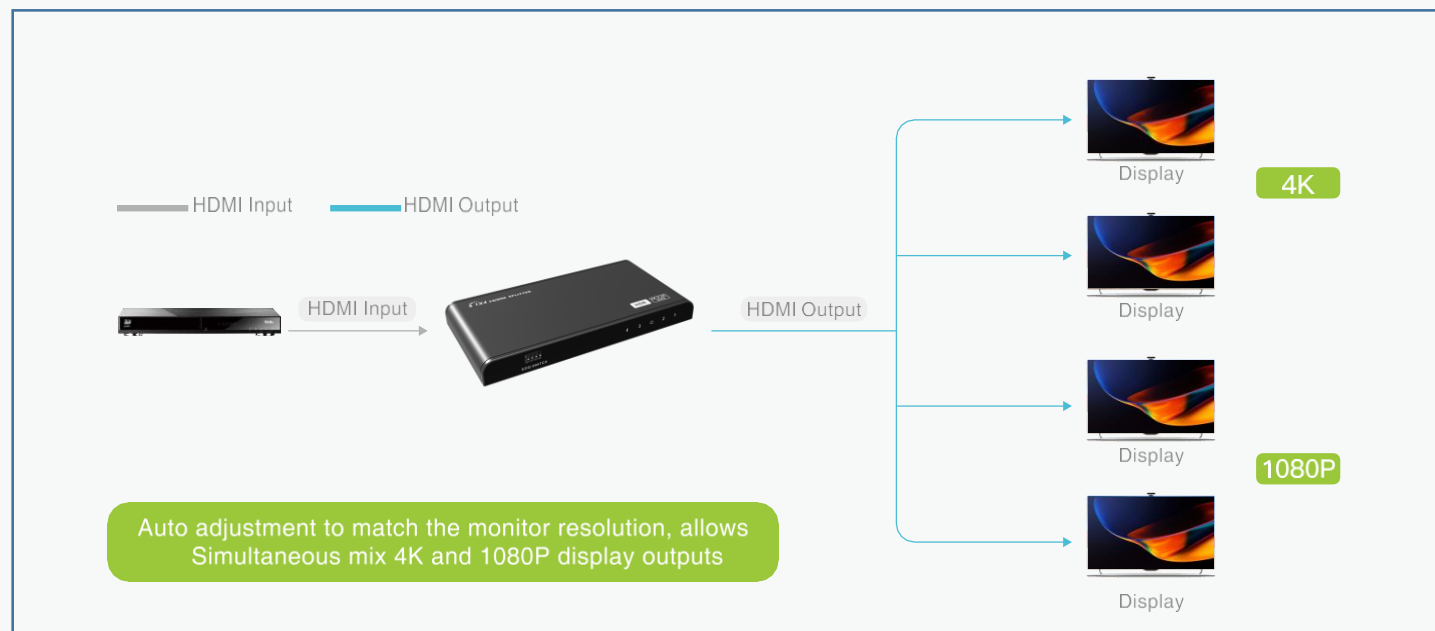
4K HDMI2.0 Splitter 1X4,HDR



- HDMI 2.0
- HDR
- 4Kx2K@60Hz
- Auto-scaler
- 3D
- Plug & Play

- HDMI2.0
- HDCP2.2.
- UHD **4K** @60Hz
- HDR
- Auto – scaler to output different resolution
- HDMI Cable **10m +10m** (Usar TT1684K)

Connection



TT318HDR-V2.0

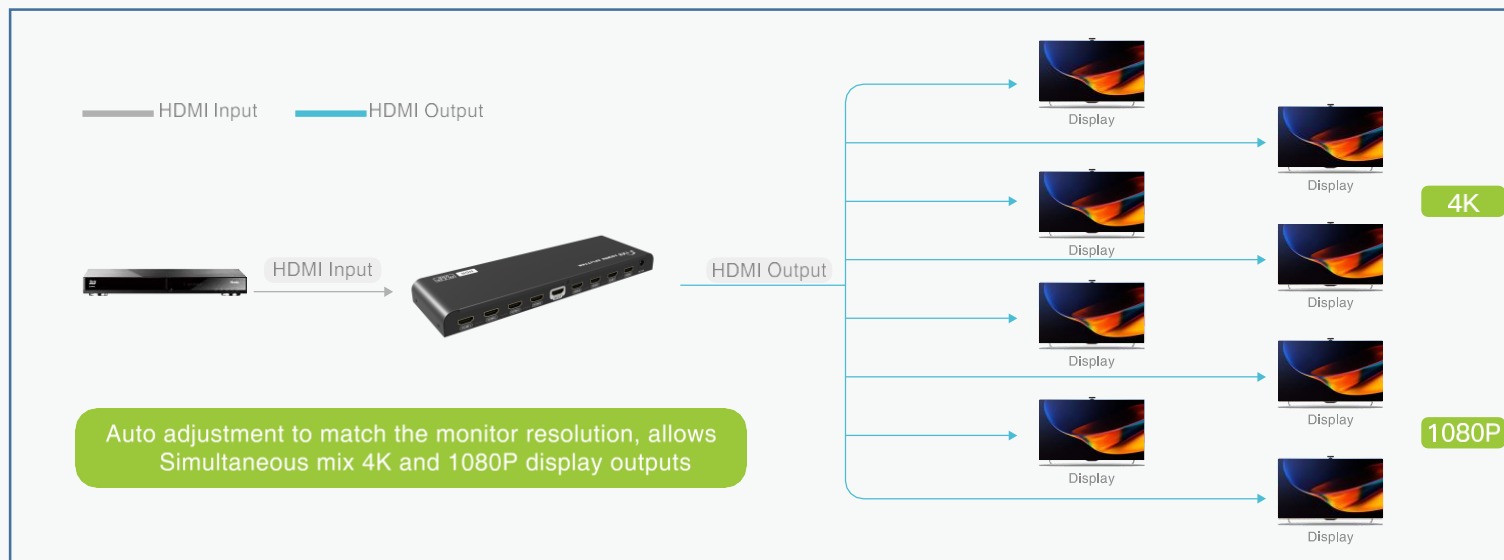
4K HDMI2.0 Splitter 1X8



- HDMI 2.0
- 4Kx2K@60Hz
- Auto-scaler
- 3D
- Plug & Play

- HDMI2.0
- HDCP2.2.
- UHD **4K** @60Hz
- HDR
- Auto – scaler to output different resolution
- HDMI Cable **10m +10m** (Usar TT1684K)

Connection



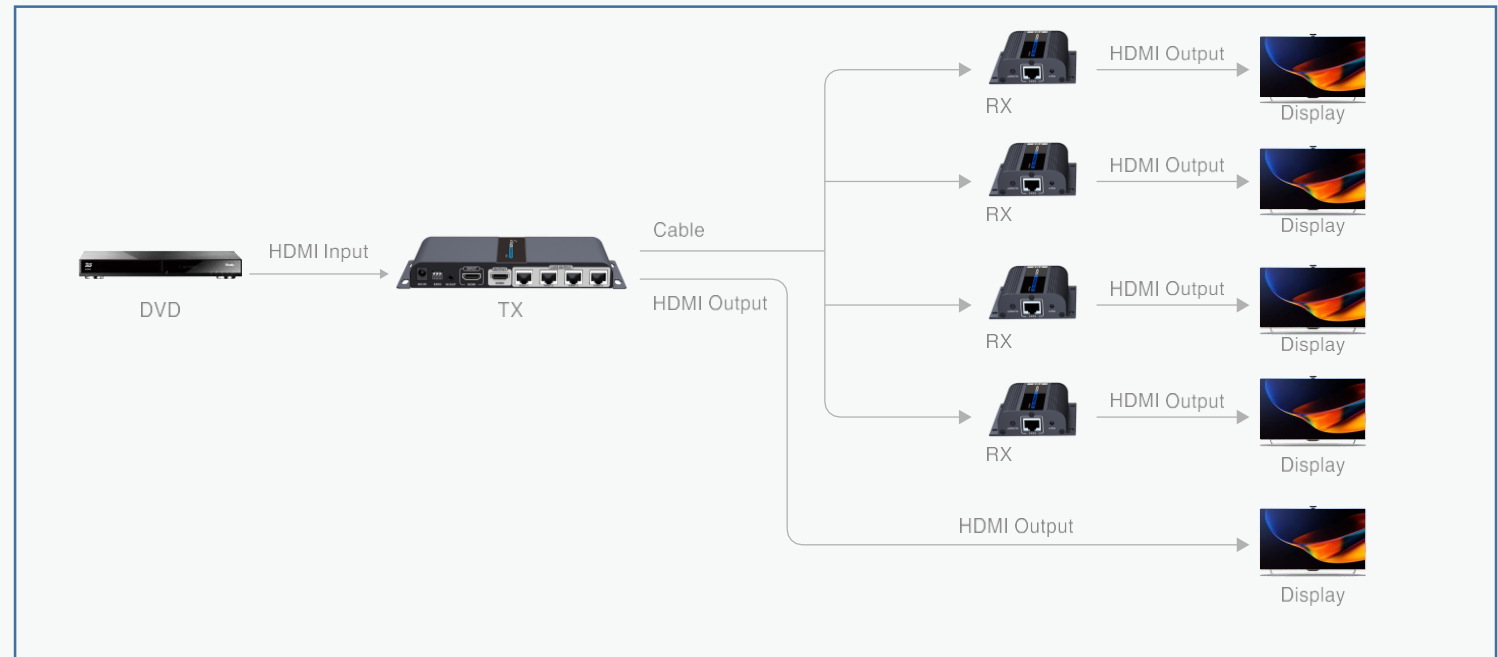
TT714PRO

HDMI splitter 1x4 over Cat6 to 40M



- Full 1080P splitter 1x4
- Over Cat6 to 40m
- PoC – One power supply on TX only.
- HDMI Loop- out.
- IR control
- EDID Switch.

Connection



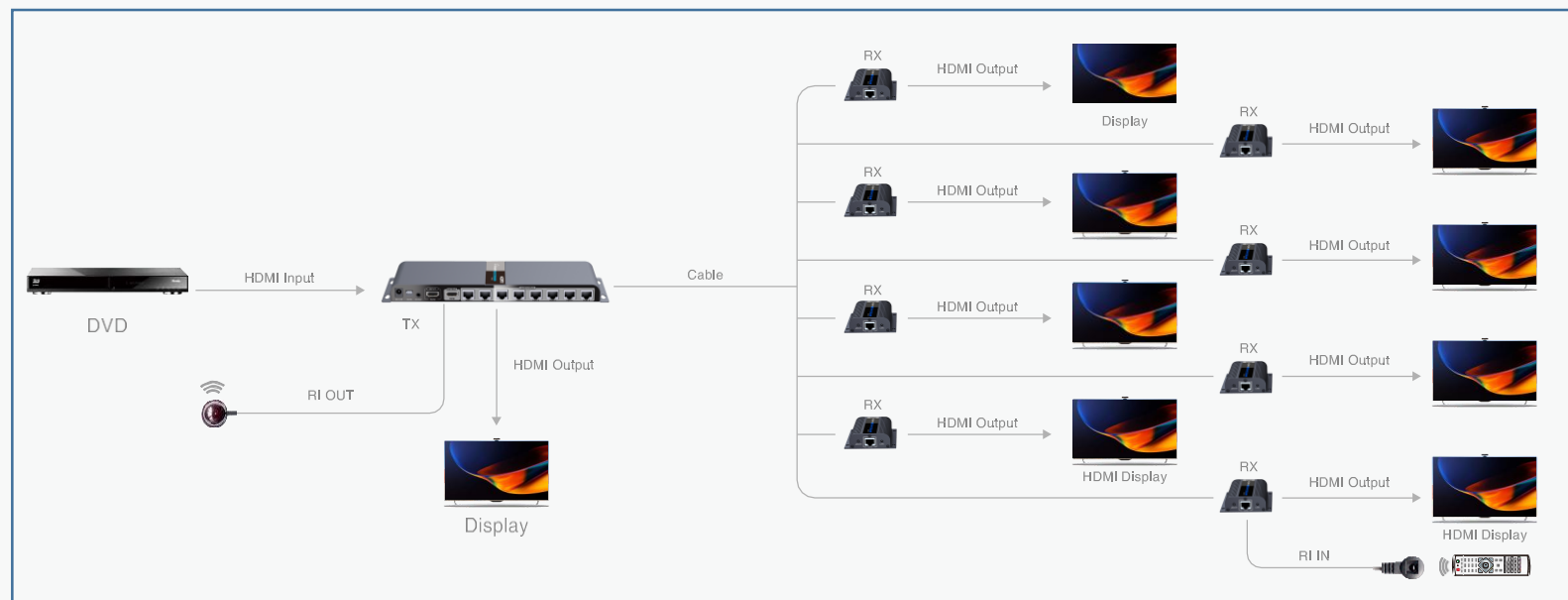
TT718PRO

HDMI splitter 1x8 over Cat6 to 40M



- Full 1080P splitter 1x8
- Over Cat6 to 40m
- PoC – One power supply on TX only.
- HDMI Loop- out.
- IR control .
- EDID switch.

Connection



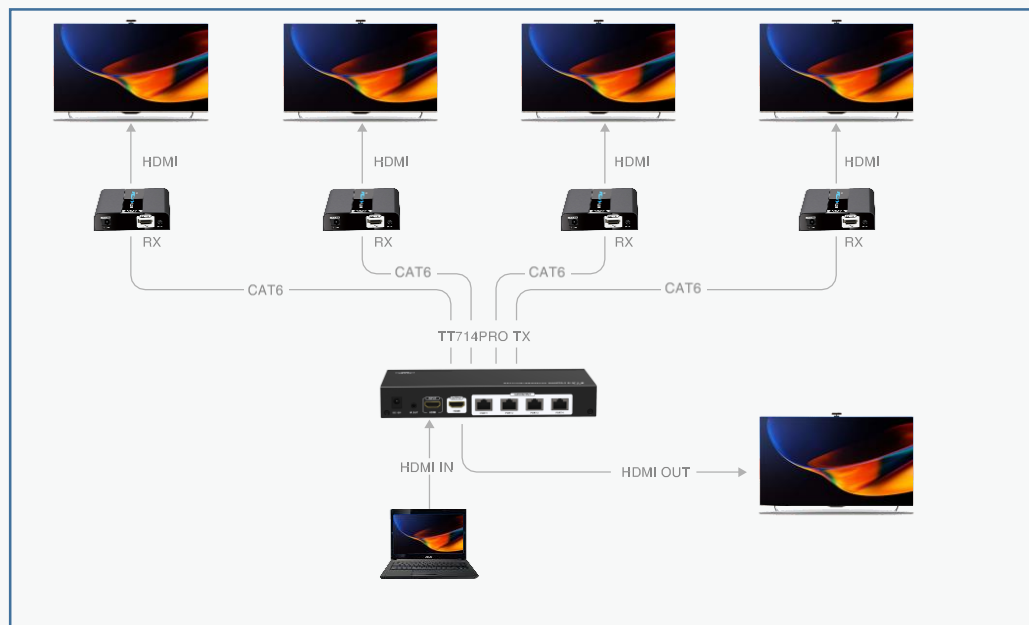
TT714PRO-V2.0

HDMI 2.0 Splitter 1X4 over Cat6 to 40M



- 4K@60Hz HDMI Splitter 1x4 over Cat6 to 40M
- Support HDMI2.0, HDCP2.2.
- HDR
- YUV4:4:4
- Transmission rate 18Gbps.
- PoE- One power supply on TX only.
- HDMI Loop-out for local display or monitoring function.
- IR Control.

Connection



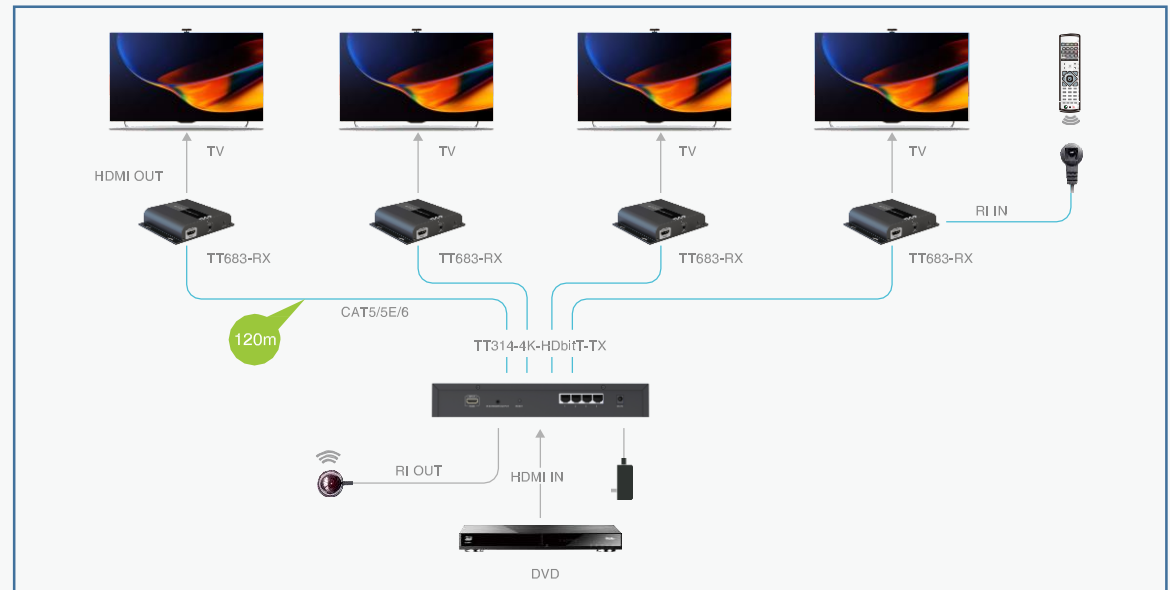
TT314-4K-HDbitT

HDMI Splitter 1X4 over Cat5/6 to **120M**



- 4K X 2K Splitter 1X4.
- Over Cat5 to **120M**.
- IR Control

Connection



5C

Matrix
HDMI



| HDMI Matrix Switch

Model No.	Product	Features
TT383MATRIX	HDMI Matrix Extender	Full 1080p over CAT5/6 to 120m/150m, with IR and Matrix
TT383MATRIX-RX	HDMI Matrix Receiver	Full 1080p over CAT5/6 to 120m/150m, with IR and Matrix
TT683MATRIX	Matrix Extender 4K	Matrix with IR, 4K @ 30Hz over CAT5 / 6 up to 120m.
TT683MATRIX-RX	Matrix Extender 4K	Matrix with IR, 4K @ 30Hz over CAT5 / 6 up to 120m.
TT414	4x4 HDMI Matrix	4x4 matrix for 4K @ 30
TT818	8x8 HDMI Matrix	8x8 matrix for 4K @ 30
TT414-V2.0	Matrix HDMI2.0 8x8	4x4 matrix for 4K @ 60
TT744	4x4 HDMI Matrix	4x4 HDMI matrix over CAT6 up to 40m, IR control, loop and PoE output

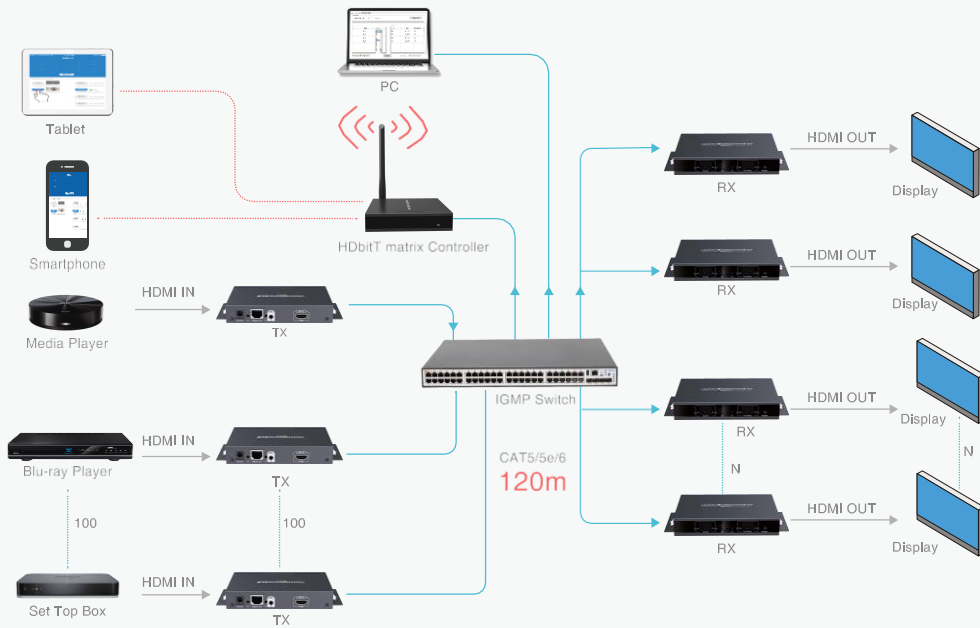
TT383MATRIX

Extenders over IP CAT Cable MATRIX



- 1080P over Cat5/6 to 120m/150m
- Max.100 input channels.
- Unlimited output.
- Remote, PC, Button and APP control.

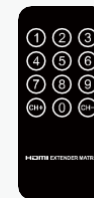
Connection



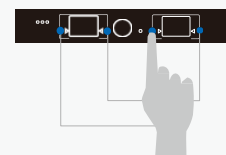
Various Control Methods



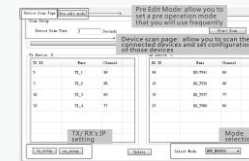
APP Control
(Android, iOS, PC)



IR Control
(20~60KHz IR frequency range)



Hard Button Control
(Select and switch source)



Via Webpage Control
(Login IP: 192.168.2.XXX)

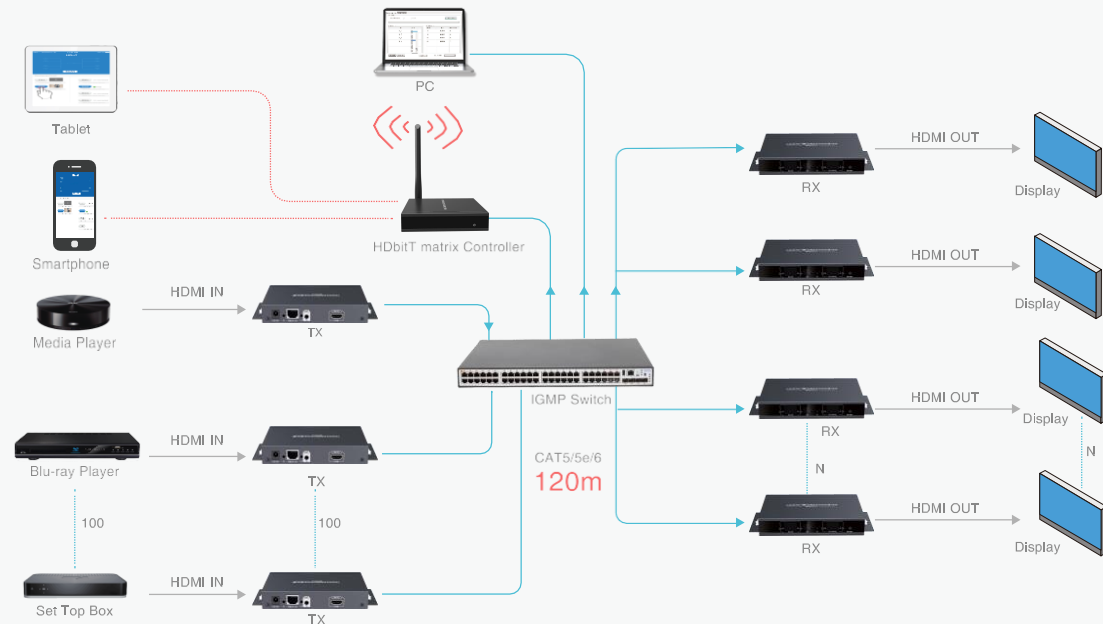
TT383MATRIX-RX

Receiver over IP CAT Cable MATRIX



- 1080P over Cat5/6 to 120m/150m
- Max.100 input channels.
- Unlimited output.
- Remote, PC, Button and APP control.

Connection



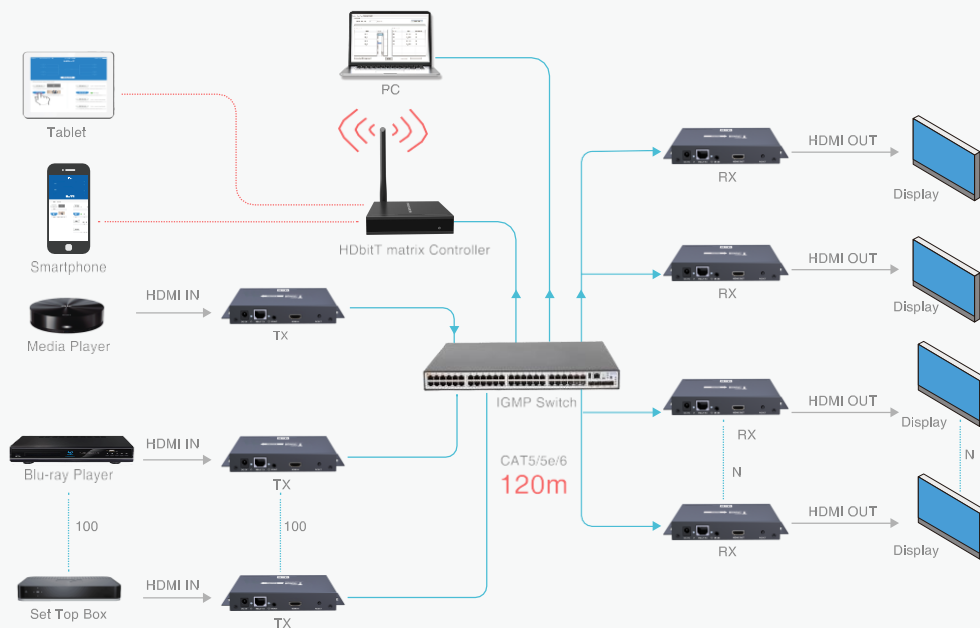
TT683MATRIX

4K X 2K Extenders over IP CAT Cable MATRIX



- 4K X 2K over Cat5/6 to 120m/150m
- Max.100 input channels.
- Unlimited output.
- Remote, PC, Button and APP control.

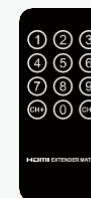
Connection



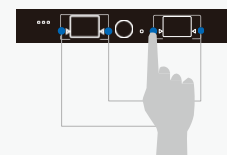
Various Control Methods



APP Control
(Android, iOS, PC)



IR Control
(20~60KHz IR frequency range)



Hard Button Control
(Select and switch source)



Via Webpage Control
(Login IP: 192.168.2.XXX)

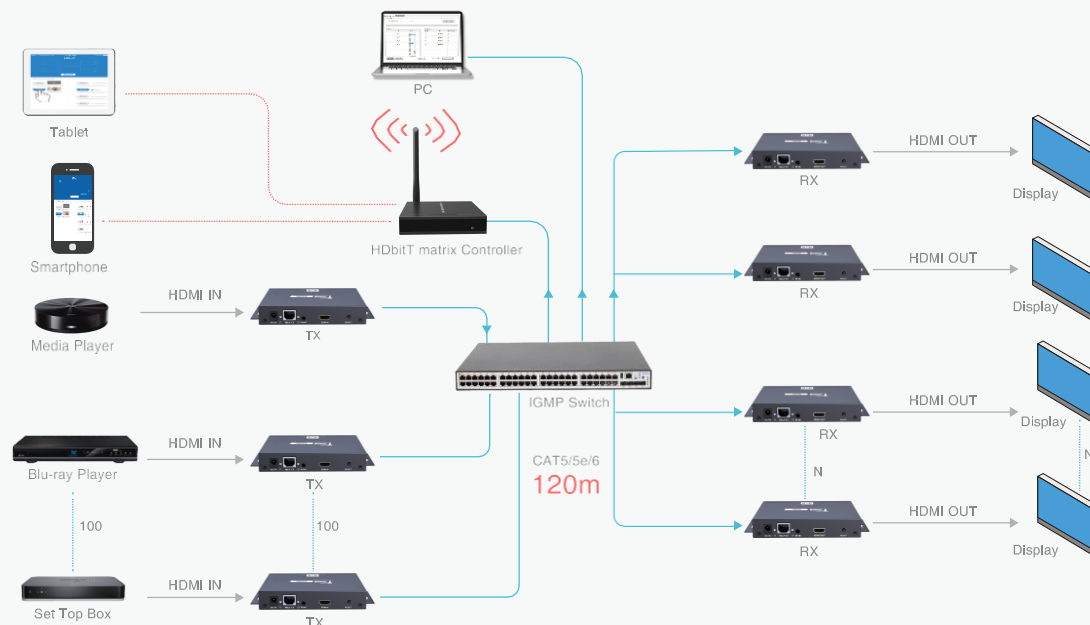
TT683MATRIX-RX

4K X 2K Reciever over IP CAT Cable MATRIX



- 4K X 2K over Cat5/6 to 120m/150m
- Max.100 input channels.
- Unlimited output.
- Remote, PC, Button and APP control.

Connection



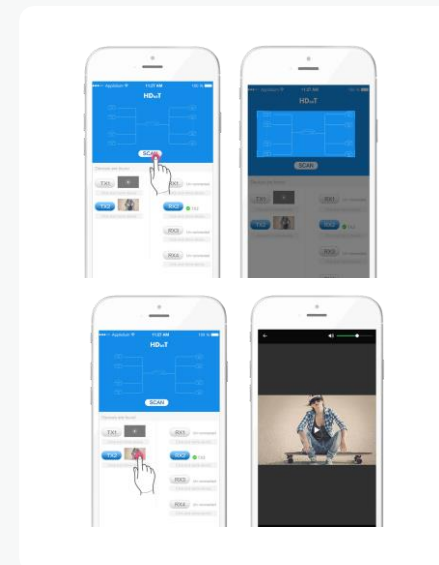
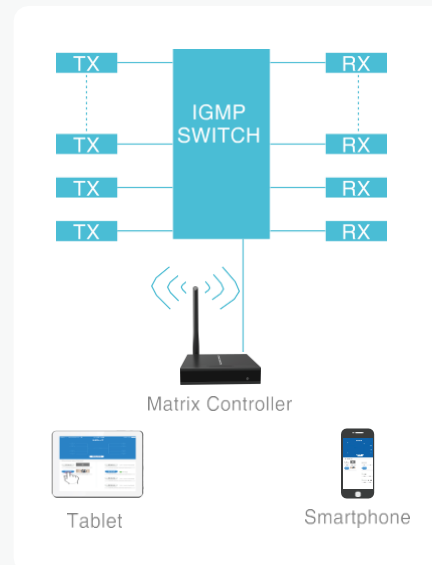
HDMC001

Controller of MATRIX



- Wireless controller of TT383Matrix TT683Matrix.
- Used by APP on smart phone or laptop.
- Preview function.
- Set ID of TX and RX.
- Easy change channel.

Connection



TT414

4K X 2K HDMI Matrix Switch 4X4



4 input 4 output



4Kx2K@60Hz



YUV4:4:4



18Gbps



HDMI 2.0



HDCP2.2



3D

- 4 HDMI inputs & 4 HDMI outputs.
- 4K X 2K @30HZ.
- YUV : 4: 2: 2.
- 3D.
- Remote control , RS232 , Button control.

Connection



TT818

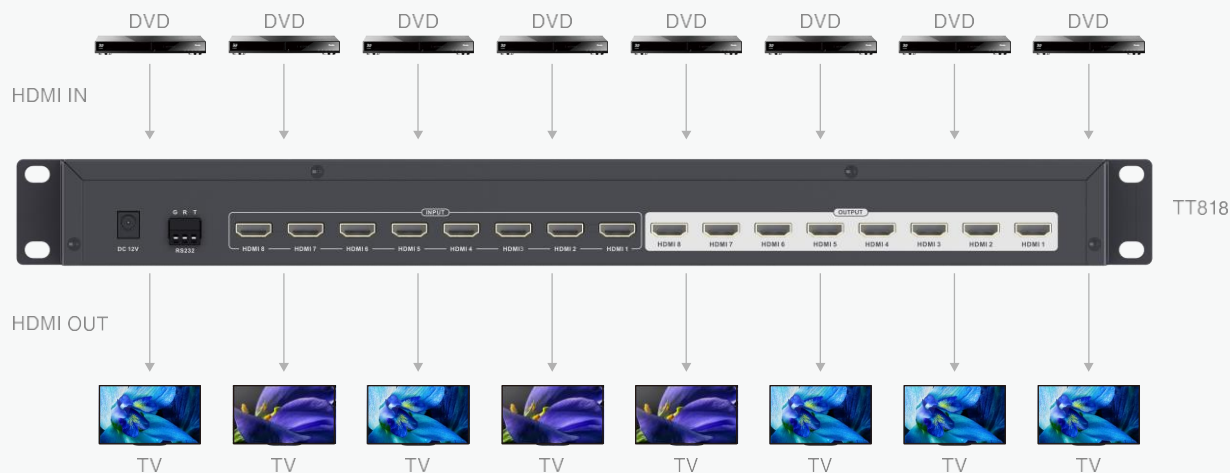
4K X 2K HDMI Matrix Switch 8X8



8 input 8 output	4Kx2K@60Hz	YUV4:2:2	10.2Gbps	HDMI 1.4	HDCP1.4	3D

- 8 HDMI inputs & 8 HDMI outputs.
- 4K X 2K @30HZ.
- YUV : 4: 2: 2.
- 3D.
- Remote control , RS232 , Button control.

Connection



TT414-V2.0

4K @60Hz HDMI2.0 Matrix Switch 4X4



- 4 HDMI inputs & 4 HDMI outputs.
- 4K X 2K @60HZ.
- HDMI2.0, HDCP2.2.
- YUV : 4: 4: 4.
- 3D.
- Remote control , RS232 , Button control.

Connection



TT744

HDMI Matrix Switch 4x4



4 in 4 out



Switch freely



1080P@60Hz



3D



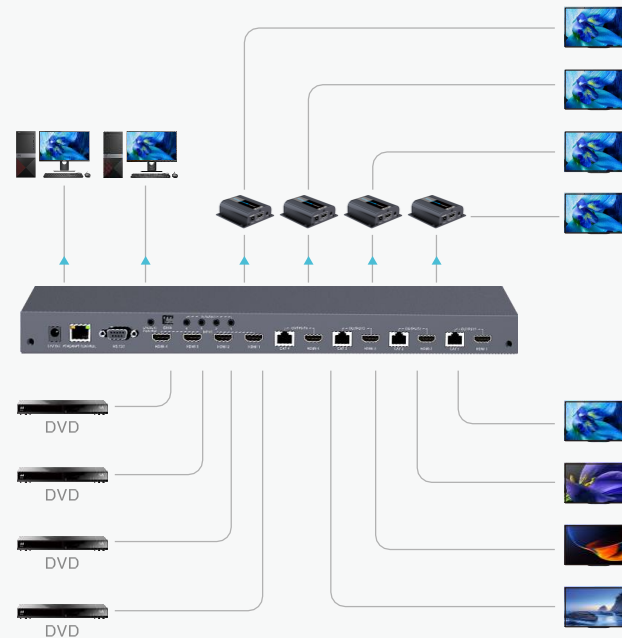
RS232



IR Control

- 4 x HDMI input, 4 x HDMI out, 4x RJ45.
- 1080P over CAT6 to 40M.
- POE-only one power supply on TX side.
- Loop-out.
- IR, RS232.

Connection





Switch Multiviewer
Video Wall
HDMI Switch



| Switch Multiviewer

Model No.	Product	Features
TT401MS	HDMI Switch Multiviewer	HDMI Quad Screen Multiviewer Switch

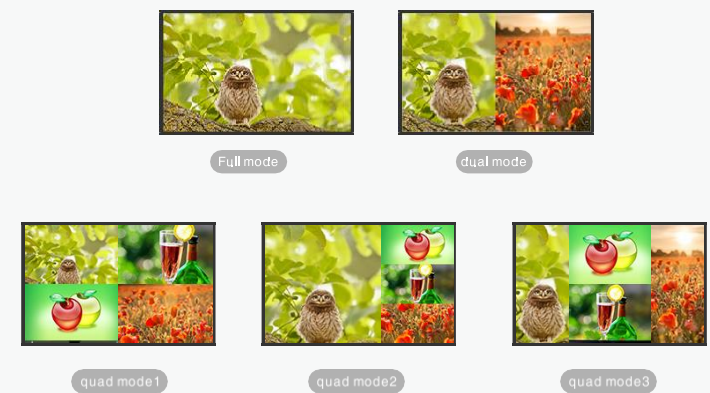
TT401MS

HDMI Quad Screen Multiviewer Switch



- Support 4 HDMI inputs, 1 HDMI output.
- Support quad mode, full screen mode and dual mode.
- HDMI signal resolution supported is up to 1080p@60Hz.
- Support to switch mode by remote control and button.
- Support seamless handover.

Connection



| VideoWall

Model No.	Product	Features
TT312WW	Video Wall Controller	HDMI 1X2 Video Wall Controller
TT314WW	Video Wall Controller	HDMI 2X2 Video Wall Controller

TT312VW

HDMI 1X2 Video Wall Controller



- Video wall controller 1X2.
- 1080p@60Hz
- Support video wall screen mode and clone screen mode.
- With 3.5mm audio output port, access to audio equipment.

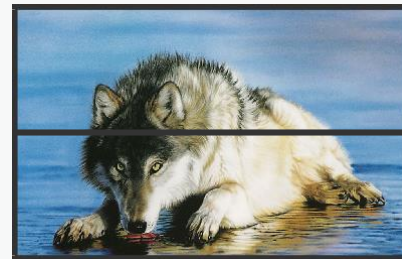
Connection



Video Wall Screen Mode



Clonec Screen Mocde



Video Wall Screen Mode



Clonec Screen Mocde

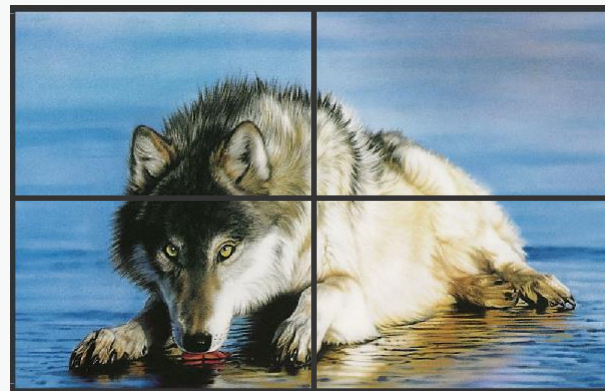
TT314VW

HDMI 2X2 Video Wall Controller



- With 4 HDMI outputs, divides the input video into four parts and extend to four same size displays.
- Resolution supported is up to 1080p@60Hz.
- Support video wall screen mode and clone screen mode.
- With 3.5mm audio output port, access to audio equipment easily.

Connection



Full Mode



Clone Mode

| Video Switch

Model No.	Product	Features
TT501-V2.0	4K Switch 5X1	HDMI2.0 4K Switch 5X1

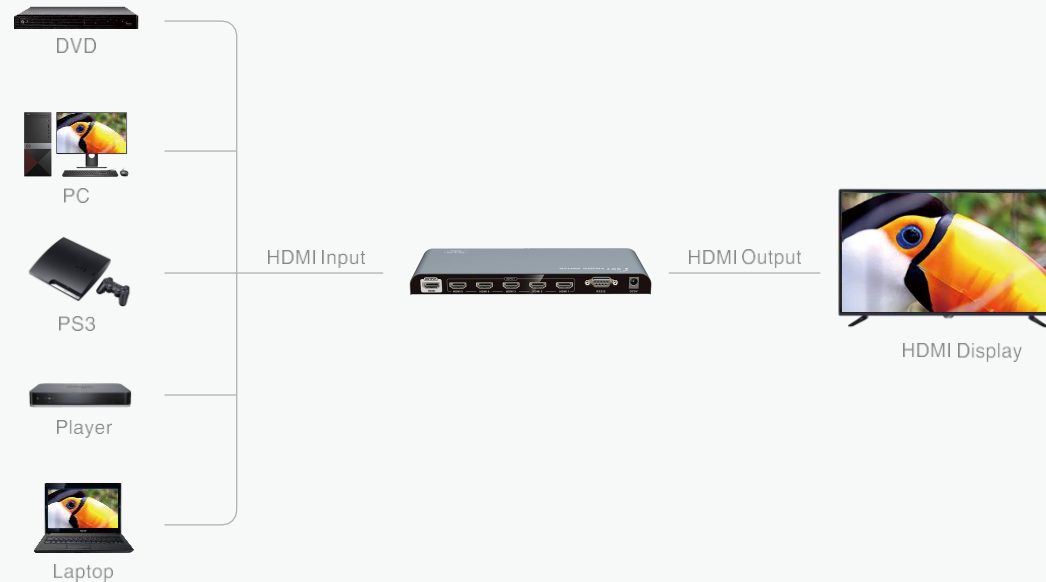
TT501-V2.0

4K Switch 5X1



- HDMI2.0.
- HDCP2.2.
- UHD4K @ 60Hz.
- Switch 5X1
- HDMI cable 10m+10m.

Connection





Mini Convertidor
Extensor
Repetidor



Converter

Model No.	Product	Features
TT350MINI	VGA to HDMI Converter	Mini VGA to HDMI Converter
TT352N	VGA to HDMI Converter	VGA to HDMI Converter
TT366	BNC to HDMI Converter	BNC to HDMI Converter
TT7505	BNC to VGA Converter	BNC to VGA Converter
TT3061	Audio Extractor	HDMI2.0 Audio Extractor

TT350MINI

VGA to HDMI Converter



- VGA to HDMI
- 1080P@60Hz
- Plug & Play.

Connection



TT352N

VGA to HDMI Converter



- VGA to HDMI
- 1080P.
- Plug & Play.

Connection



TT352N

VGA to HDMI Converter



- VGA to HDMI
- 1080P.
- Plug & Play.

Connection



TT366

BNC to HDMI Converter



- BNC to HDMI
- Supports output 720P/1080p.
- Plug & Play.

Connection



TT7505

BNC & S-Video to VGA Converter



- BNC & S-Video to VGA.
- Supports output 720P/1080p.
- Plug & Play.

Connection



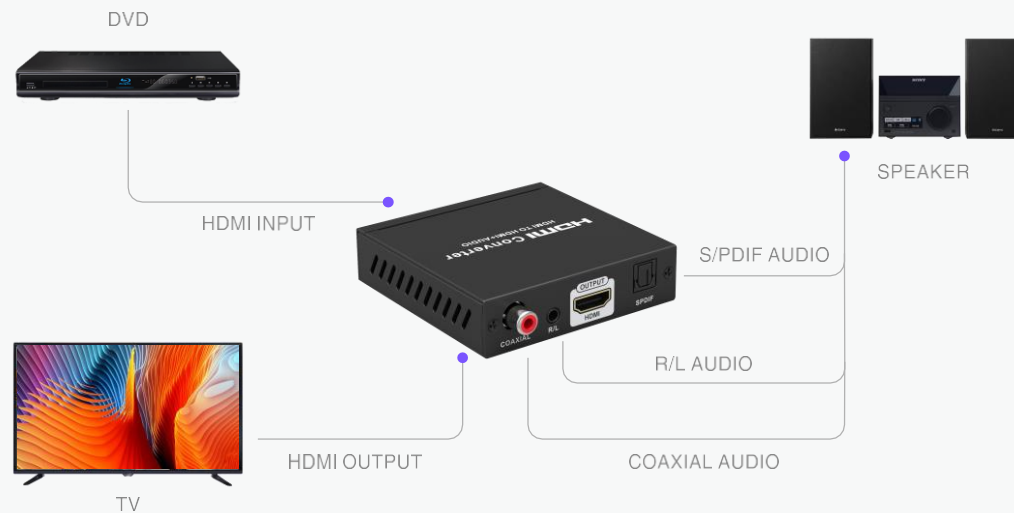
TT3061

HDMI2.0 Audio Extractor



- Audio Extractor.
- Supports HDMI2.0,4K@60Hz.
- HDCP2.2 and HDMI1.4 Switch.
- Supports HDR.
- Supports ARC.

Connection



| Extensor Repetidor HDMI

Model No.	Product	Features
TT168-4K	HDMI2.0 Repeater	HDMI Repeater Extender

TT168-4K

4K HDMI2.0 Repeater Extender



HDMI 2.0

Repeater

4K

HDCP2.2

- Supports 4X x 2K@60Hz.
- HDMI2.0.
- HDCP2.2.
- Max.length 40M.
- Plug & Play.

Connection



T H A N K

W W W . S Y S C O M . M X