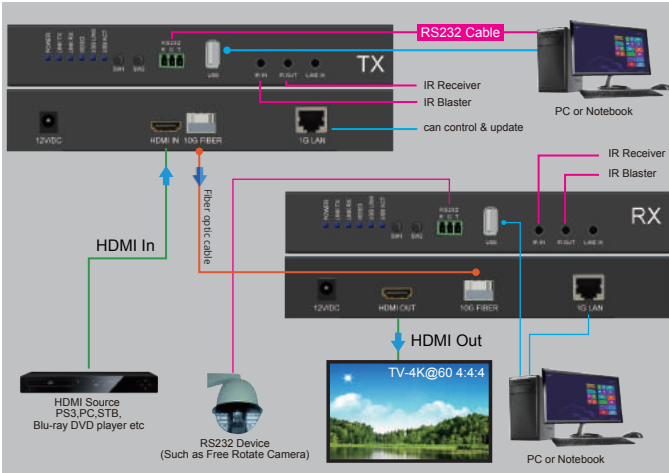
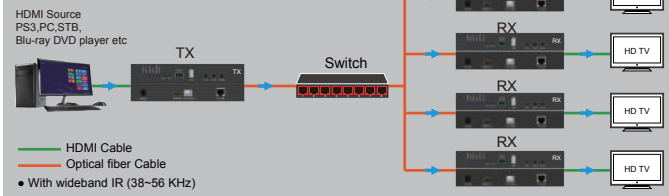


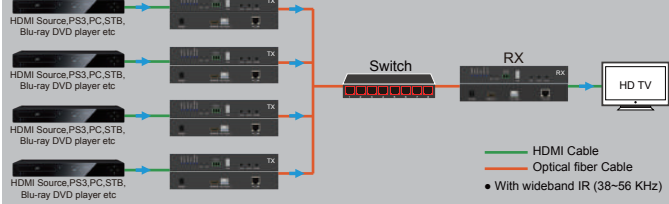
HDMI 2.0 OVER IP EXTENDER 20KM BY OPTICAL CABLE WITH KVM



One to many extender & Splitter



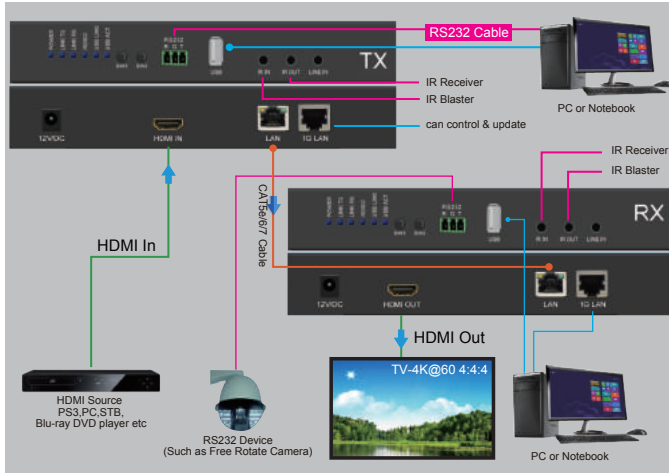
Many to one Switcher



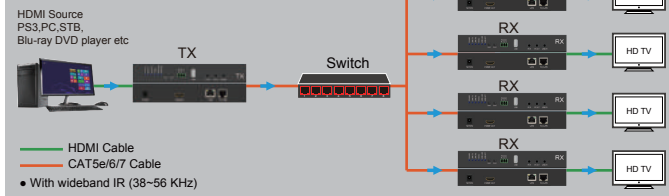
- EXPAND At Any Time by simply adding Transmitters & Receivers Anywhere on the Network
- Map Unlimited Receivers to Watch The Same or Different Transmitters
- Real Time Distribution - Zero Frames Delay - Ideal for Any Application
- Any Resolution and Frame Ratio up to Full 4K @60 Frames Per Second
- Any HDMI Up To HDMI 2.0 / HDCP 2.2
- USB 2.0 Bridging between receivers and transmitters for keyboards, mice, gaming controllers, Bluetooth & usb dongles, chromecast, thumb drives, etc.

Model	Description
HM-ET17A	HDMI 2.0 OVER IP EXTENDER 20KM BY optical cable
HM-ET17B	HDMI 2.0 OVER IP EXTENDER 20KM BY optical cable with KVM

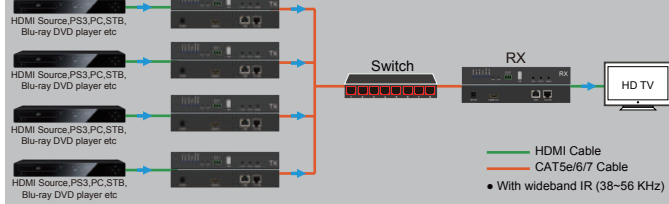
HDMI 2.0 OVER IP EXTENDER 100M BY CAT5E/6 CABLE WITH KVM



One to many extender & Splitter



Many to one Switcher



- EXPAND At Any Time by simply adding Transmitters & Receivers Anywhere on the Network
- Map Unlimited Receivers to Watch The Same or Different Transmitters
- Real Time Distribution - Zero Frames Delay - Ideal for Any Application
- Any Resolution and Frame Ratio up to Full 4K @60 Frames Per Second
- Any HDMI Up To HDMI 2.0 / HDCP 2.2
- USB 2.0 Bridging between receivers and transmitters for keyboards, mice, gaming controllers, Bluetooth & usb dongles, chromecast, thumb drives, etc.

Model	Description
HM-ET16A	HDMI 2.0 OVER IP EXTENDER 100M BY CAT5E/6 CABLE
HM-ET16B	HDMI 2.0 OVER IP EXTENDER 100M BY CAT5E/6 CABLE with KVM

HM-ET01S

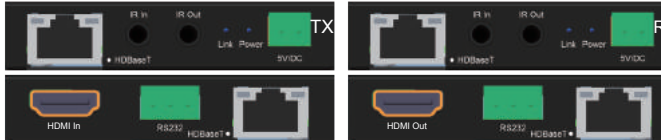
EXTEND HDAV TO 70M OVER ONE CAT5E/6 CABLE



- Supports HDCP
- Supports uncompressed HDMI signal.
- Supports highest video resolution up to 4K2K@30Hz.
- Enables HDMI10.2 Gbps and IR control signal in parallel over a single 70m Cat5e/6 cable.
- Supports 340MHz/3.4Gbps per channel (10.2Gbps all channel) bandwidth.
- Supports 1080p@60Hz@48bit pixels
- Supports 3D pass-through.
- Supports CEC pass-through.
- Supports uncompressed audio such as LPCM.
- Supports compressed audio such as DTS Digital, Dolby Digital (including DTS-HD and Dolby True HD).
- Built-in IR extender function allows IR remote control of Source devices from remote viewing location by sending IR commands received in the vicinity of the Display back to the Source devices.
- CAT5e/6 cable follows the standard of IEEE-568B.

HM-ET01ES

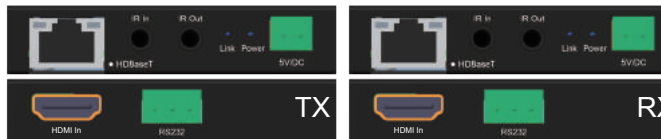
HDMI 2.0 EXTENDER WITH ETHERNET/RS232/POC/IR



- Supports the HDBaseT 2.0 specification over a single Cat.6/7 cable up to 70m/328ft.
- Fully compliant with HDMI 1.4, and compatible with HDMI 2.0 (4K2K@60Hz with YUV4:4:4).
- Supports pass-through of HD audio formats: LPCM2/5.1/7.1 CH, Dolby Digital, DTS, Dolby TrueHD, DTS-HD Master Audio and more.
- HDBaseT 5Play™ convergence: High-Definition (HD) Video and Audio, 100BaseT Ethernet, 12V POC, and Control (Bi-directional IR/RS232 pass-through)
- HDMI with 3D & 4K@60Hz (YUV 4:2:0) support, DVI 1.0 compatible
- HDCP 2.2 compliant
- Supports CEC
- Supports RS232 baud rates from 110~115200bps

HM-ET01SA

EXTEND HD AV AND ETHERNET TO 100M OVER ONE CAT5E/6 CABLE

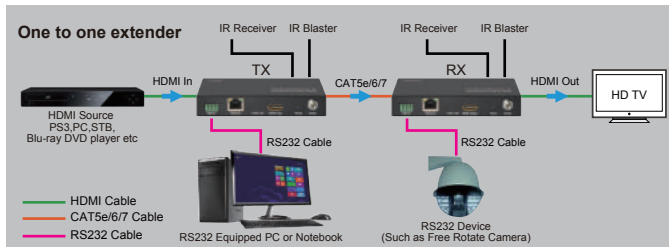


- Support HDCP
- Support uncompressed HDMI signal up to 4K2K@30Hz.
- Enables HDMI10.2 Gbps and 100Mbps Ethernet in parallel over a single 100m Cat5e/6 cable.
- Supports 340MHz/3.4Gbps per channel (10.2Gbps all channel) bandwidth.
- Support 1080p@60Hz@48bit pixels.
- Support 3D pass-through.
- Support CEC pass-through.
- Supports uncompressed audio such as LPCM.
- Supports compressed audio such as DTS Digital, Dolby Digital (including DTS-HD and Dolby True HD).
- There are 2 standard Ethernet ports with switching capabilities on each unit. There is no difference between the 2 and any type of connection topology is permitted.
- Built-in IR extender function allows IR remote control of Source devices from remote viewing location by sending IR commands received in the vicinity of the Display back to the Source devices.
- CAT5e/6 cable follows the standard of IEEE-568B.

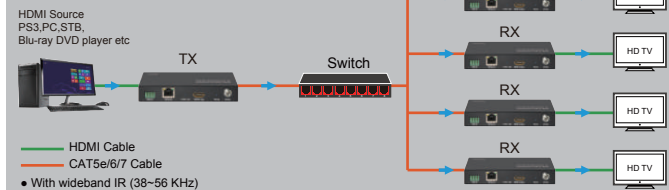
HDMI OVER IP EXTENDER

HM-ET07

HDMI OVER IP EXTENDER BY NETWORKING (RS232)



One to many extender & Splitter



- Transmit HDMI signal over network cable
- Extend HDMI signal over a single CAT6 up to 100m
- Up to 1920x1080 resolutions
- Better compatibility with HDMI source devices, display devices and network cables
- Compatible with existing internet
- Support 7x24 hours of continuous work
- Functional as extender & splitter
- Support various kinds of video signal input

HM-ET08

HDMI OVER IP EXTENDER BY OPTICAL CABLE (RS232)



-
- Transmit HDMI signal over Optical cable
 - Extend HDMI signal over a single Optical cable up to 20km
 - Up to 1920x1080 resolutions
 - Better compatibility with HDMI source devices, display devices and Optical cables
 - Compatible with existing internet
 - Support 7x24 hours of continuous work
 - Functional as extender & splitter
 - Support various kinds of video signal input

HM-ET09

HDMI OVER IP KVM EXTENDER BY NETWORKING CABLE



- Extend HDMI signal up to 100 meters via a single network cable
- The highest resolution supported is up to 1080p@30Hz
- LED indicators, know the status of power and USB connection easily
- Support KVM function, remote control conveniently
- Support LAN standard 802.3 Ethernet 10/100Mbps
- Compliant STP and UTP CAT5/5e/6 network cables
- Aluminum alloy housing design, stable and durable

HM-ET10

HDMI OVER IP KVM EXTENDER BY OPTICAL CABLE



-
- Extend HDMI signal up to 20 kilo meters via a single Optical cable
 - The highest resolution supported is up to 1080p@30Hz
 - LED indicators, know the status of power and USB connection easily
 - Support KVM function, remote control conveniently
 - Aluminum alloy housing design, stable and durable

HM-ET14

HDMI OVER IP EXTENDER BY NETWORKING CABLE



-
- Transmit HDMI signal over network cable
 - Extend HDMI signal over a single CAT6 up to 100m
 - Up to 1920x1080 resolutions
 - Better compatibility with HDMI source devices, display devices and network cables
 - Compatible with existing internet
 - Support 7x24 hours of continuous work
 - Functional as extender & splitter
 - Support various kinds of video signal input

HM-ET11

HDMI OVER IP KVM EXTENDER WITH LED



-
- Transmit HDMI signal over network cable
 - Extend HDMI signal over a single CAT6 up to 100m
 - Up to 1920x1080 resolutions
 - Functional as extender & splitter
 - Support various kinds of video signal input
 - Easy group selection by press the key on the front panel
 - Supports 7-segment LED display to indication current group number
 - Supports 2x USB ports for KVM application (keyboard and mouse are supported)
 - Bi-directional IR with support for 30-60kHz frequencies

HM-ET12

HDMI OVER IP EXTENDER LED (RS232)



-
- Transmit HDMI signal over network cable
 - Extend HDMI signal over a single CAT6 up to 100m
 - Up to 1920x1080 resolutions
 - Functional as extender & splitter
 - Support various kinds of video signal input
 - Easy group selection by press the key on the front panel
 - Supports 7-segment LED display to indication current group number
 - Supports RS-232 commutation baud rate up to 115.2Kbps
 - Bi-directional IR with support for 30-60kHz frequencies



廣東省東莞市鳳崗鎮雁田布心精博工業園C1棟3樓
3F, C1 Building, Jing Bo Industrial Park, Bu Xin, Yan Tian, Feng Gang Town,
Dong Guan City, Guang Dong Province, China
Tel : +86-769-82082789 82082786 82081166 82081199
Fax : +86-769-87770599
E-Mail: sales@gmaxtech.com www.gmaxtech.com