

OMX-01HMBT0005 HDBaseT 4K HDMI Extender Set

INSTALLATION & SPECIFICATIONS

Transmitter



- | | |
|--|--------------------------------|
| 1 LINK LED Status Indicator | 4 Coaxial ARC (RCA) |
| 2 HDCP Status Indicator
Green: With HDCP
Off: No HDCP
Blinking: No HDMI | 5 IR-IN Port-Connect IR Cable |
| 3 Power LED Indicator | 6 IR-Out Port-Connect IR Cable |
| | 7 HDMI In—Connect to Source |
| | 8 TP Out— Connect to RX |
| | 9 Plug in AC Power Supply |
| | 10 ARC Mode—on bottom of TX |

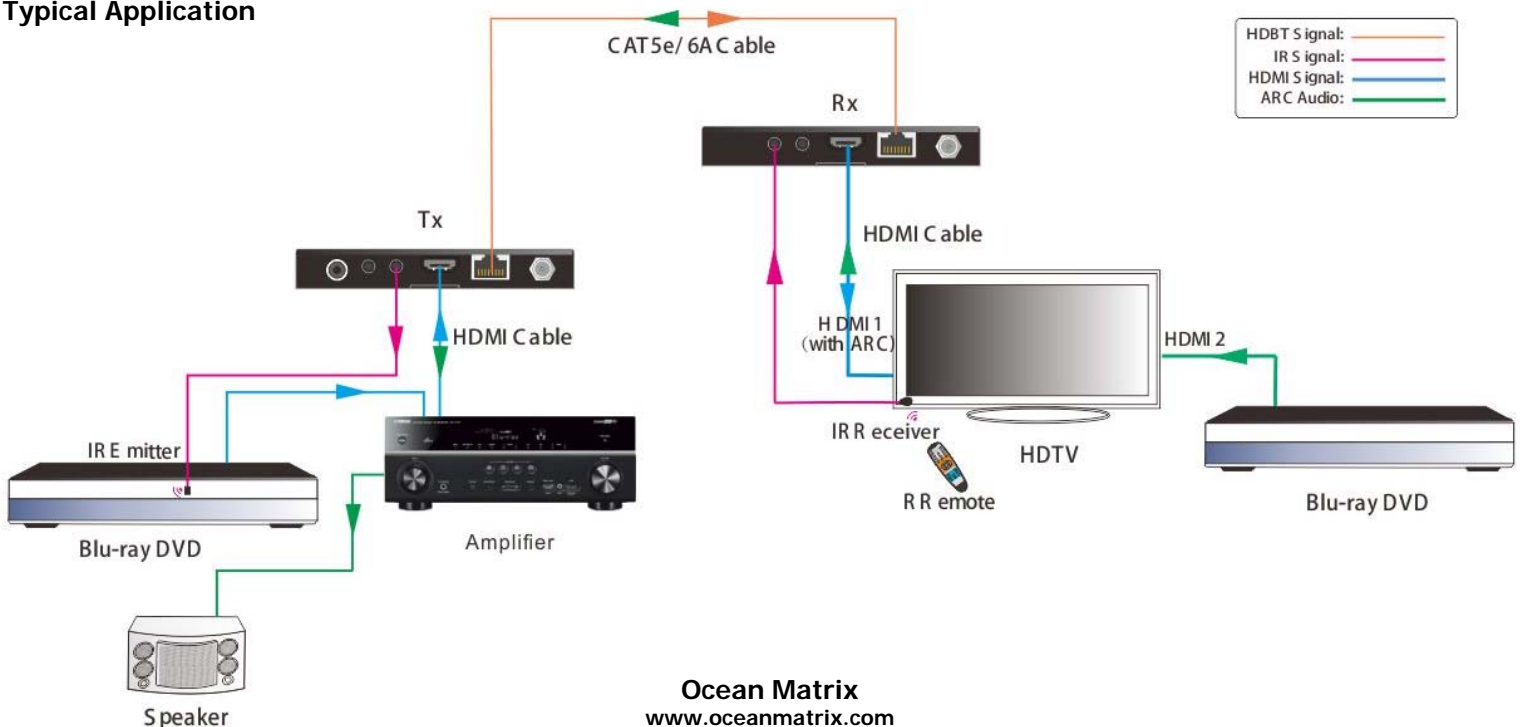


Receiver



- | | |
|--|--------------------------------|
| 1 LINK LED Status Indicator | 4 IR-IN Port-Connect IR Cable |
| 2 HDCP Status Indicator
Green: With HDCP
Off: No HDCP
Blinking: No HDMI | 5 IR-Out Port-Connect IR Cable |
| 3 Power LED Indicator | 6 HDMI Out—Connect to Display |
| | 7 TP IN— Connect to TX |
| | 8 Plug in AC Power Supply |

Typical Application



FEATURES
Supports Two-Way IR Signals
CEC & EDID Pass Through
ARC Function Enables Audio Upstreaming
Transmission Distance: 1080p@60Hz up to 230 Feet, 4K@30Hz up to 131 Feet
Two-Way 48V PoH
Rugged Black Powder-Coated Metal Enclosure
CE, FCC Certified
Includes: (4) Mounting Ears & (4) Screws, (1) 12V/1A power supply

SPECIFICATIONS	
Compliance	HDMI 1.4, HDCP 1.4
Video Bandwidth	10.2Gpbs
HDMI Video Resolutions	up to 4K2K@30Hz 4:4:4
Power Consumption	TX 3.3W, RX 6.4W
Dimensions (HxWxD)	0.63 x 4.53 x 3.3 in each unit
Weight	7 oz each unit

SAFETY PRECAUTIONS

- To prevent fire or shock hazard, do not expose this equipment to dust or high humidity. Do not use in an unprotected outdoor installation or in areas classified as overly damp or wet.
- The installation temperature should be kept between 32°F to 140°F (0°C to 60°C). Avoid direct sunlight exposure or extreme changes of temperature over a short period of time.
- Do not place the unit on an unstable base and avoid heavy impact.
- Proper ventilation is required for permanent installation. Do not block or cover enclosure openings as they protect the unit from overheating.
- Prior to cleaning, turn the power off and unplug the unit from all connections. Use a damp cloth. Do not use liquid or aerosol cleaners.
- Do not overload outlets and extension cords as this may result in a risk of fire or electric shock.
- Enclosure entry is dangerous. Never push objects of any kind, including liquids, through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock.
- Do not open or service this unit yourself as opening or removing covers may expose you to dangerous voltage and other hazards.
- There are no user-serviceable parts inside the unit. If the unit requires service contact your authorized dealer, or authorized repair service company.

Federal Communications Commission (FCC) Compliance Notices

Class A Interference Statement

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

FCC Caution

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.