

OMX-01HMBT0003-R HDBaseT 4K HDMI Receiver

INSTALLATION & SPECIFICATIONS

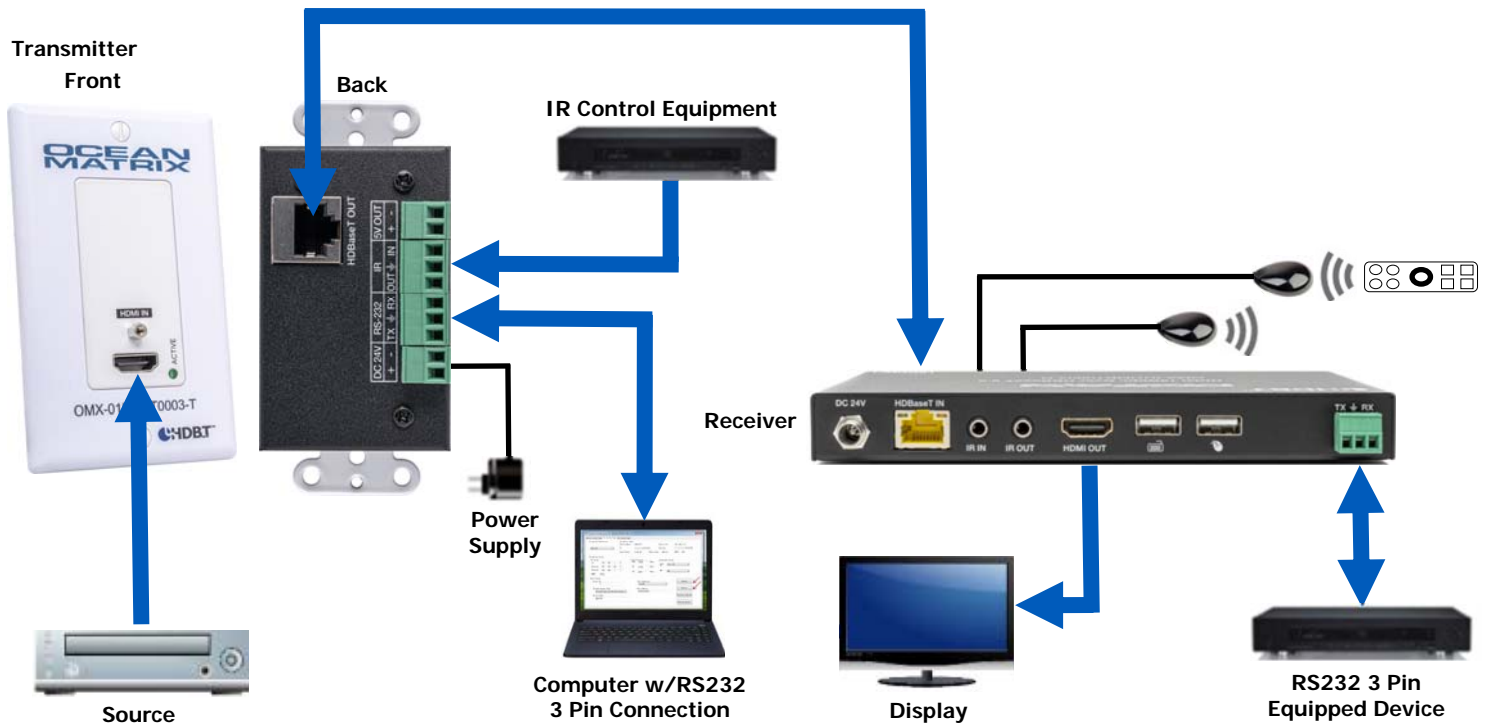


- 1 Power LED Indicator
- 2 Factory Use Only

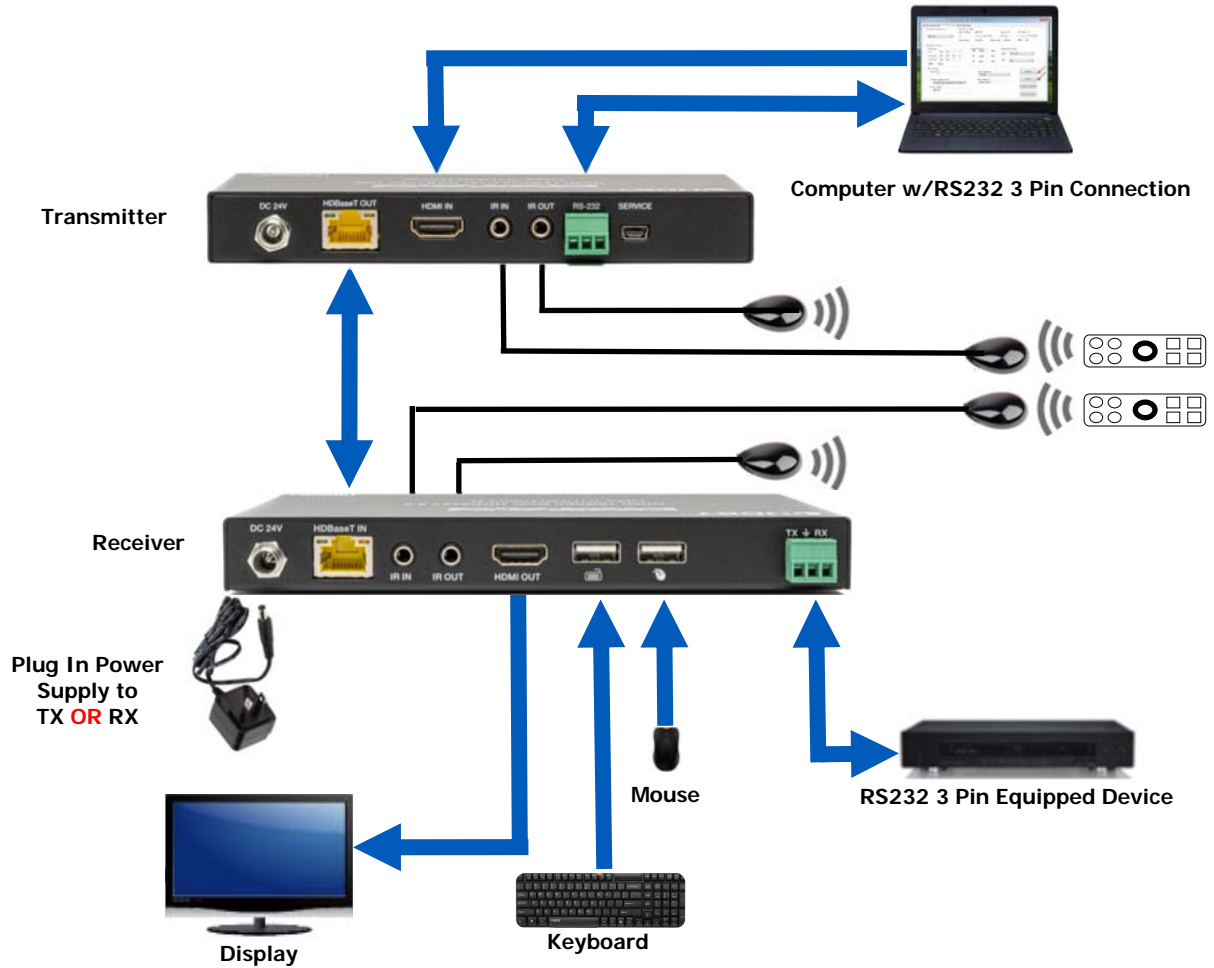
- 3 Plug in AC Adapter Power Supply
- 4 HDBaseT In—Connect to TX
- 5 IR-IN Port—Connect IR Cable
- 6 IR-Out Port—Connect IR Cable
- 7 HDMI Out—Connect to Display
- 8 USB Ports— Connect to USB device such as a mouse or keyboard
- 9 RS232 3-Pin Connection

Application with Wall Plate Transmitter OMX-01HMBT0003-T

NOTE: This transmitter does not support KVM/USB Functions of the OMX-01HMBT0003-R Receiver



Application with a Desktop Transmitter



FEATURES

Extends Two-Way IR & RS232 3-Pin Pass Through
Transmission Distance: 1080P Up to 230 Feet, 4K up to 131 Feet
Up to 7.1 Channels HD Audio
Two-Way 24V PoC
Rugged Black Powder-Coated Metal Enclosure
CE, FCC Certified
Includes: (2) Mounting Ears, (1) RS232 Connector, (1) 24V/1A Power Supply

SPECIFICATIONS

Compliance	HDMI 2.0b, HDCP2.2, HDCP 1.4
Video Bandwidth	18Gpbs
HDMI Video Resolutions	up to 4K2K@50/60Hz(YUV4:4:4), 4K2K@30Hz, 1080P@120Hz, 1080P 3D@60Hz
Color Space/Depth	RGB/YCbCr 4:4:4, YCbCr 4:2:2/ 10-bit, 12-bit
HDMI Audio Formats	LPCM 2/5.1/7.1CH, Dolby Digital, DTS 5.1, Dolby Digital+, Dolby TrueHD, DTS-HD Master Audio, Dolby Atmos, DTS:X
Power Consumption	7.5W
Dimensions (HxWxD)	0.8 x 6.8 x 3.8 in
Weight	0.92 lb

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.