

UHD-EXB330AUR-K

4K KVM Extender up to 330 feet - With Audio Extraction, Bi-directional IR, PoC & RS-232

DIMENSIONS & WEIGHT:
Transmitter:
Length: 165mm/6.5in **Width:** 88mm/3.47in
Height: 18mm/0.71in **Weight:** 170g/6oz
Receiver:
Length: 165mm/6.5in **Width:** 88mm/3.47in
Height: 18mm/0.71in **Weight:** 165g/5.82oz

The **UHD-EXB330AUR-K** is a USB KVM extender that extends USB & HDMI signals up to 330 feet (100 meters). It supports HDMI 2.0, HDCP 2.2, and resolutions up to 4K@60Hz 4:4:4 with an 18Gbps bandwidth, including Dolby Vision, HDR10+, and HLG pass-through. Audio extraction from the source or ARC TV via optical and L/R ports. Featuring a USB-B port on the transmitter and 2 USB 2.0 ports on the receiver, it offers bi-directional IR, PoC, and RS-232 pass-through. Ideal for personal and commercial use.

PACKAGE CONTENTS: 1x Transmitter, 1x Receiver, 1x IR Blaster cable, 1x IR Receiver cable, 4x Mounting Ears, 2x 3-pin Phoenix Connectors, 1x Power Adapter, User Manual

KEY FEATURES:

- HDMI 2.0 and HDCP 2.2 compliant
- Video resolutions up to 4K@60Hz 4:4:4
- 18 Gbps Video Bandwidth
- HDR10+, Dolby Vision, and HLG pass-through
- Extend HDMI signals to up to 328 Feet or 100 meters
- Audio Extraction through Optical and L/R outputs
- USB KVM function allows you to control a PC remotely using a key board and mouse
- ARC/eARC support allows you to extract audio from the TV and send it back to an AVR/Soundbar
- Bi-directional IR, RS-232 and CEC support
- Power over cable technology; requires one power adapter that can be connected on either end
- Durable build and flexible installation

SPECIFICATIONS

CONNECTIVITY:

Transmitter:	
INPUT:	1 × HDMI [Type A , 19-pin female]
OUTPUT:	1 × HDBaseT [RJ45, 8-pin female]
	1 × L/R OUT [3.5mm Stereo Mini-jack]
	1 × Optical [S/PDIF]
CONTROL:	1 × LAN [RJ45, 8-pin female]
	1 × IR IN [3.5mm Stereo Mini-jack]
	1 × IR OUT [3.5mm Stereo Mini-jack]
	1 × RS-232 [3-pin phoenix connector]
	1 × USB HOST [USB Type B]
	1 × SERVICE [Micro USB, Update port]
Receiver:	
INPUT:	1 × HDBaseT [RJ45, 8-pin female]
	1 × Optical [S/PDIF]
OUTPUT:	1 × HDMI [Type A , 19-pin female]
CONTROL:	1 × LAN [RJ45, 8-pin female]
	1 x IR IN [3.5mm Stereo Mini-jack]
	1 × IR OUT [3.5mm Stereo Mini-jack]
	1 × RS-232 [3-pin phoenix connector]
	2 × USB 2.0 [USB Type A]
	1 × SERVICE [Micro USB, Update port]

COMPLIANCES:

HDMI Compliance:	HDMI 2.0
HDCP Compliance:	HDCP 2.2

SUPPORTED CAT CABLES:

CAT5e, CAT6, CAT7	: We recommend you to use shielded CAT6 cables & High-Quality HDMI Cables for optimum performance

EXTENDING DISTANCE:

4K@60Hz	: Up to 330 Feet

RJ-45 CONNECTOR TYPE

Standard RJ-45 8-pin Female

VIDEO OUTPUT:

Video Bandwidth	: 18Gbps
Video Resolutions	: Up to 4K@60Hz

ADDITIONAL FEATURES

CEC Function	: Yes
ARC Function	: Yes
USB KVM Function	: Yes
PoC/PoE Function	: Yes
IR Control	: Yes
Downmix Function	: No
Downscale Function	: No
Over IP Function	: No
HDBaseT Function	: Yes
RS-232 Function	: Yes

LOOP-OUT/LOCAL PORT:

Has loop out port	: No
Number of Loop out ports	: 0

AUDIO SUPPORT:

HDMI Audio Formats	: LPCM 2.0/2.1/5.1/6.1/7.1, Dolby Digital, Dolby TrueHD, Dolby Digital Plus (DD+), DTS-ES, DTS HD Master, DTS HD-HRA, DTS-X
Optical Audio Formats	: LPCM2.0, Dolby Digital, Dolby Digital Plus, DTS
Analog Audio Formats	: PCM 2.0

POWER:

Power Consumption (Max)	: 13W (Max)	
Power Supply:	Input :	AC 100-240V 50/60Hz
	Output :	DC 24V/1A

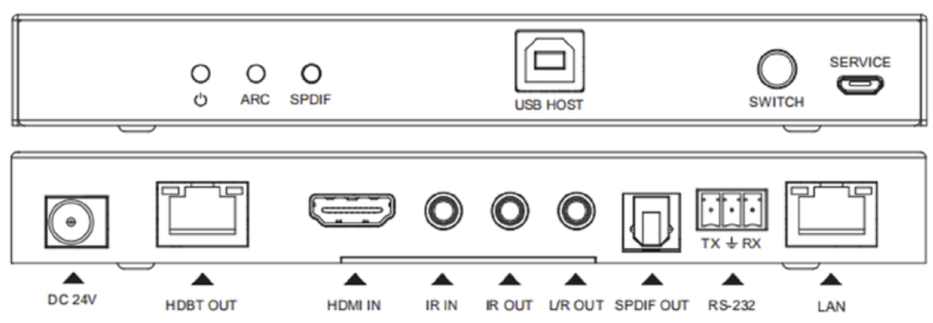
Tx → Rx

OVER 10 YEARS EXPERIENCE

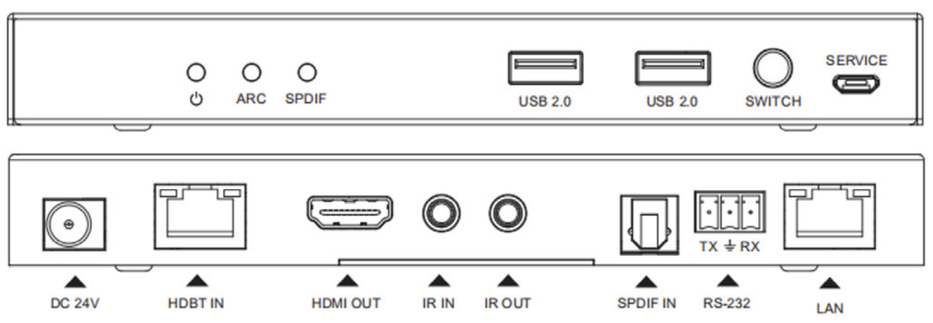
BASED IN THE U.S.A

FULL 1 YEAR LIMITED WARRANTY

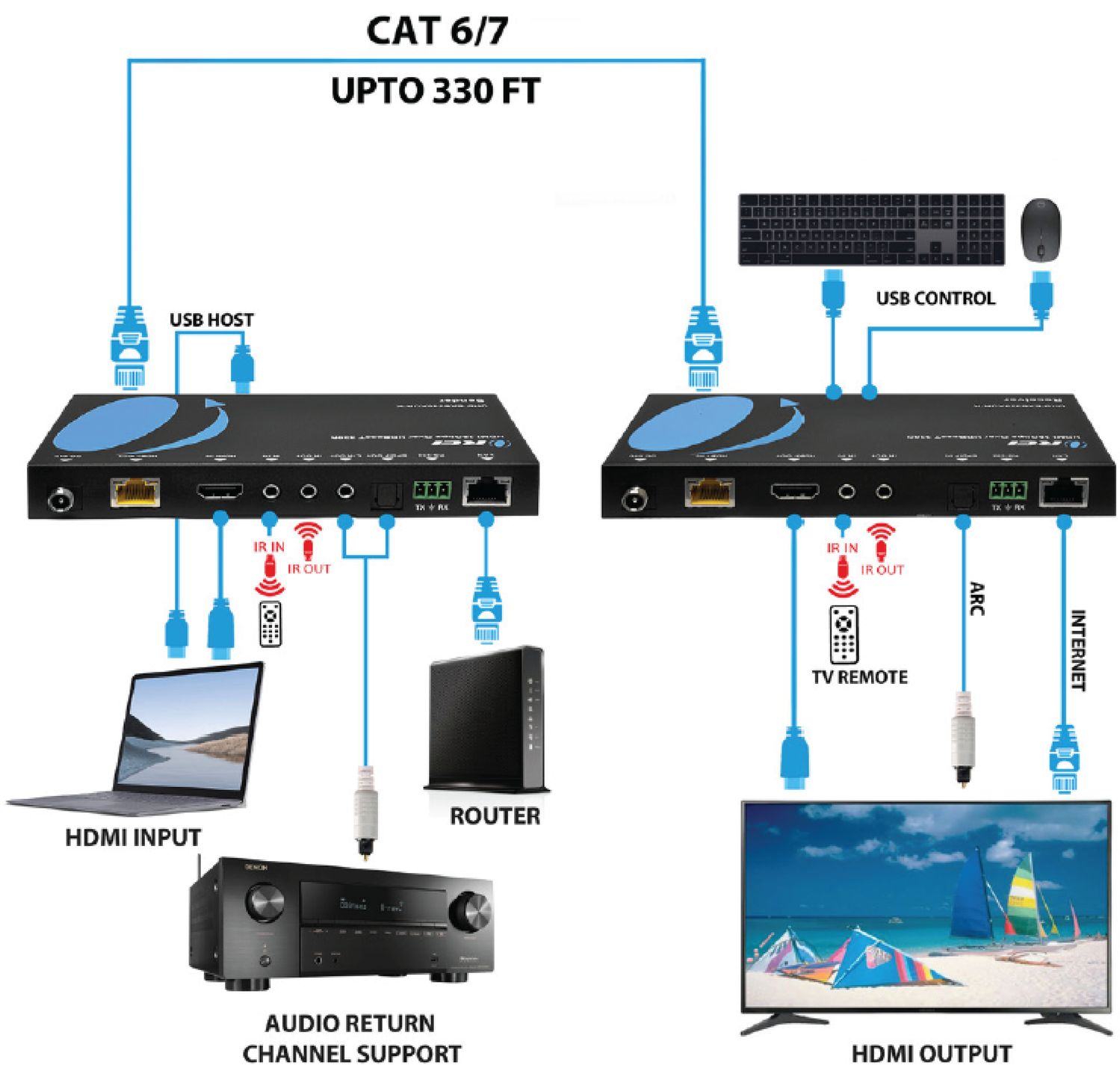
CONNECTION DIAGRAM



Transmitter



Receiver



OVER 10 YEARS
EXPERIENCE

BASED IN THE U.S.A

FULL 1 YEAR
LIMITED WARRANTY