



UHD-EXB132AR-K

4K HDBaseT HDMI Extender over CAT 6 up to 230 feet with ARC

DIMENSIONS & WEIGHT:

Transmitter:

Length: 140mm/5.51in **Width:** 65mm/2.56in
Height: 18mm/0.71in **Weight:** 235g/8.29oz

Receiver:

Length: 140mm/3.31in **Width:** 65mm/2.52in
Height: 18mm/0.57in **Weight:** 239g/8.43oz

The **UHD-EXB132AR-K** HDMI over Ethernet extender transmits media up to 230ft/70m over CAT 6/7 using HDBaseT. It supports HDMI 2.0b, HDCP 2.2, and 4K@60Hz with HDR, Dolby Vision, and HLG. ARC audio extraction sends sound from an ARC TV through the Transmitter's Optical or HDMI IN port, and it supports optical audio from Receiver to Transmitter as well. Bi-directional IR, RS-232, and Power over Cable technology simplify control and setup—perfect for commercial or home use.

PACKAGE CONTENTS: 1x Transmitter, 1x Receiver, 1x IR Blaster cable, 1x IR Receiver cable, 2x Power Adapters, User Manual

KEY FEATURES:

- HDMI 2.0b & HDCP 2.2 compliant
- Video resolutions up to 4K@60Hz
- 18Gbps video bandwidth
- HDR, Dolby Vision and HLG pass-through
- Signal transmission up to 230ft/70 meters via a CAT 6/6A/7 cable
- Pass-through for various audio formats like LPCM 7.1CH, Dolby True HD, and DTS-HD Master Audio
- ARC audio extraction from an ARC TV connected to the Receiver
- Bi-directional IR for controlling the source device from the Receiver location and vice versa
- Power over cable functionality enables the whole setup to be powered up by only one power adapter
- Robust build with a compact design, perfect for commercial and personal uses

SPECIFICATIONS

CONNECTIVITY:

Transmitter:

INPUT:	1 × HDMI [Type A, 19-pin female]
OUTPUT:	1 × HDMI [Type A, 19-pin female]
CONTROL:	1 × SERVICE [Micro-USB]

Receiver:

OUTPUT:	1 × HDMI [Type A, 19-pin female]
CONTROL:	1 × SERVICE [Micro-USB]

COMPLIANCES:

HDMI Compliance	: HDMI 1.3
HDCP Compliance	: HDCP 1.3

EXTENDING DISTANCE:

1080p@60Hz	: 330 feet (With line of sight)
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VIDEO OUTPUT:

Video Bandwidth	: 18Gbps
Video Resolutions	: Up to 1080p@60Hz

ADDITIONAL FEATURES

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

LOOP-OUT/LOCAL PORT:

Has loop out port	: Yes
Number of Loop out ports	: 1

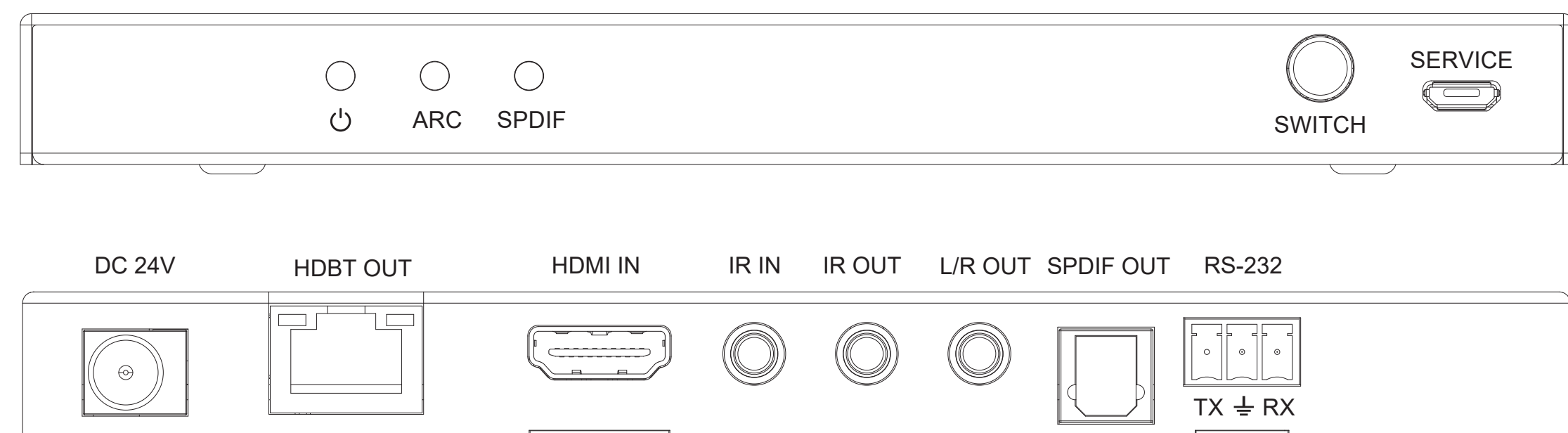
POWER:

Power Consumption	: 9.6W (Max)
Power Supply:	Input: AC 100-240V 50/60Hz Output : DC 24V/1A

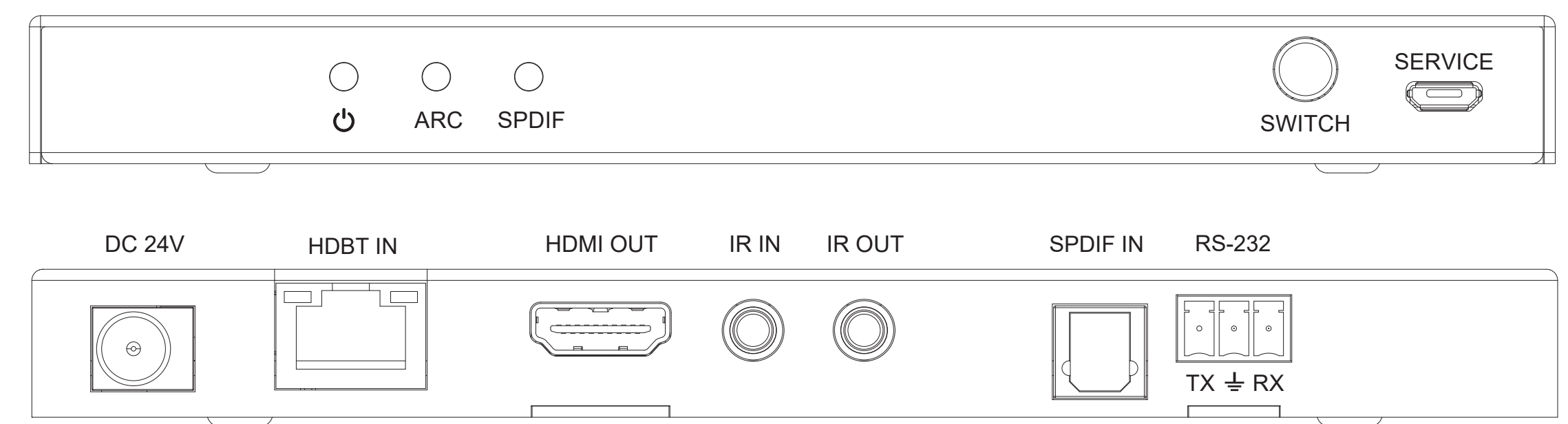




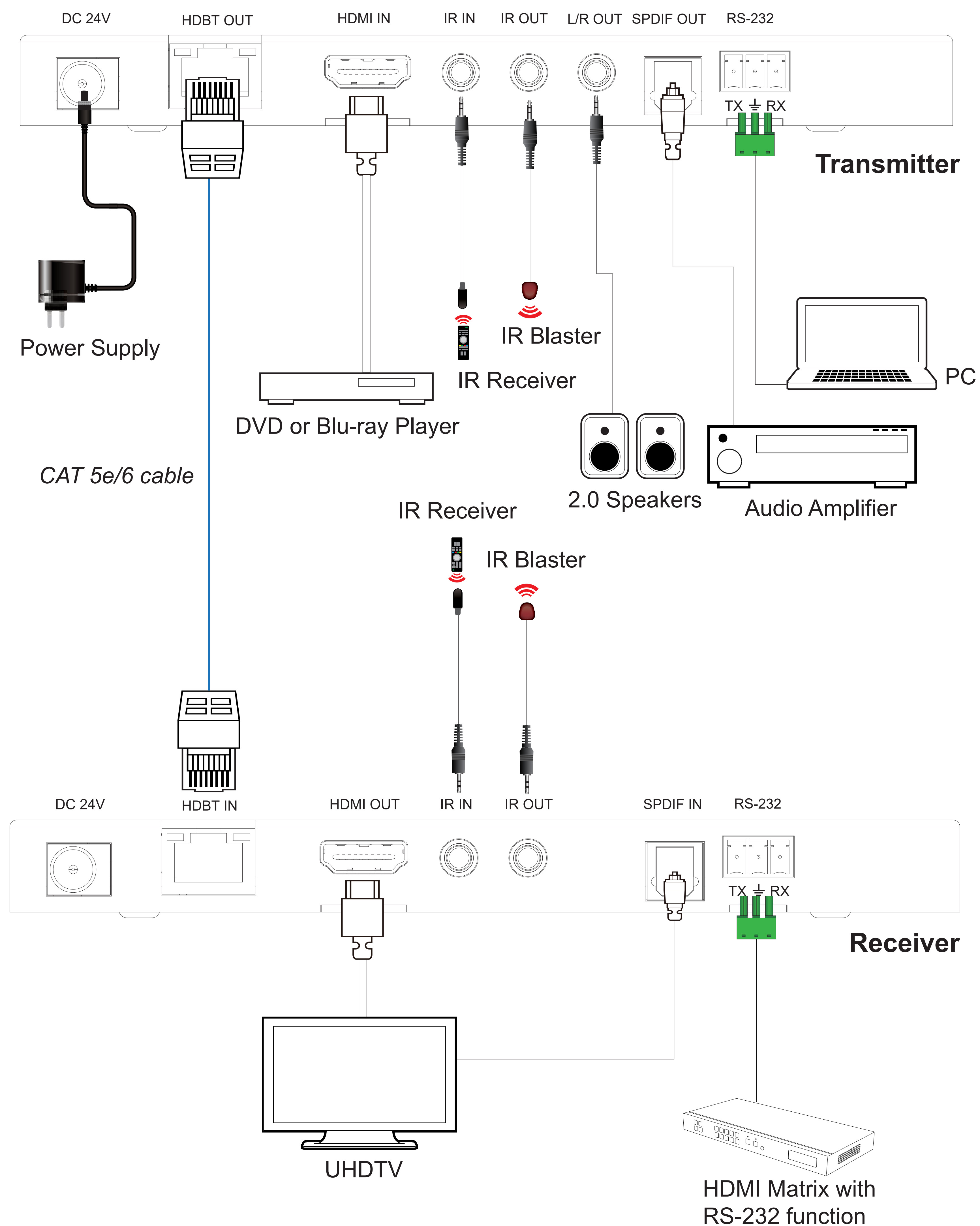
CONNECTION DIAGRAM



Transmitter



Receiver



OVER 10 YEARS
EXPERIENCE

