

EX-230PRO-KVM

1080p KVM Extender over Ethernet up to 230 feet
With Power over Cable



DIMENSIONS & WEIGHT:

Transmitter:

Length: 75mm/2.95in **Width:** 60mm/2.36in
Height: 20mm/0.79in **Weight:** 123g/4.34oz

Receiver:

Length: 75mm/2.95in **Width:** 60mm/2.36in
Height: 20mm/0.79in **Weight:** 123g/4.34oz

The **EX-230PRO-KVM** HDMI Extender supports resolutions up to 4K@30Hz and extends HDMI signals up to 130ft at 4K@30Hz or 230ft at 1080p@60Hz over a single CAT6/6A/7 cable. It is compliant with HDMI 1.4, HDCP 1.4 & USB 2.0 standards. It features KVM functionality for keyboard and mouse control at the receiver end. With Power over Cable technology, only one power adapter is needed at the transmitter. Its robust metal build and compact size ensure easy installation. Ideal for outdoor advertising, monitoring systems, home offices, and conferences.

PACKAGE CONTENTS: 1x Transmitter, 1x Receiver, 2x USB Cable, 1x Power Adapter, User Manual

KEY FEATURES:

- HDMI 1.4 & HDCP 1.4 Compliant
- Features USB 2.0 Protocol
- 4K@30Hz and 1080p@60Hz transmission up to 130ft & 230ft respectively.
- Zero latency transmission using CAT6/6A/7 cables.
- KVM functionality to control a PC remotely.
- HDR10 support
- Power Over Cable functionality; only requires power at the Transmitter end.
- Compact and robust build with easy plug and play installation

SPECIFICATIONS

CONNECTIVITY:

Transmitter:

INPUT: 1 × HDMI [Type A, 19-pin female]
OUTPUT: 1 × CAT [RJ45, 8-pin female]
CONTROL: 1 × USB [USB Type A]

Receiver:

INPUT: 1 × CAT [RJ45, 8-pin female]
OUTPUT: 1 × HDMI [Type A, 19-pin female]
CONTROL: 2 × USB [USB Type A]

COMPLIANCES:

HDMI Compliance : HDMI 1.4
HDCP Compliance : HDCP 1.4

SUPPORTED CAT CABLES:

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

EXTENDING DISTANCE:

4K@30Hz : 131 Feet
1080@60Hz : 230 Feet

RJ-45 CONNECTOR TYPE

Standard RJ-45 8-pin Female

ADDITIONAL FEATURES

CEC Function : No
ARC Function : No
USB KVM Function : Yes
PoC/PoE Function : Yes
IR Control : No
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 : No
Number of Loop out ports : 0

AUDIO SUPPORT:

HDMI Audio Formats : DTS, DTS-HD, PCM, LPCM

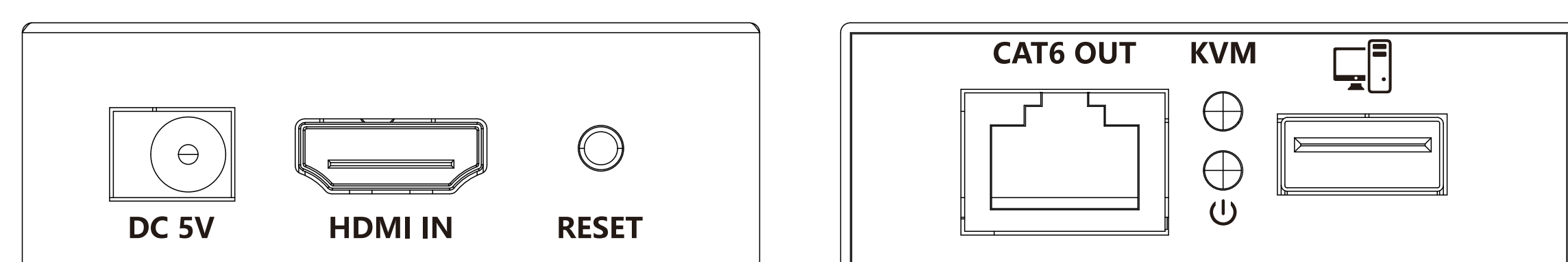
POWER:

Power Consumption : 10W (Max)
Power Supply: Input : AC 100-240V 50/60Hz
Output : DC 5V/2A

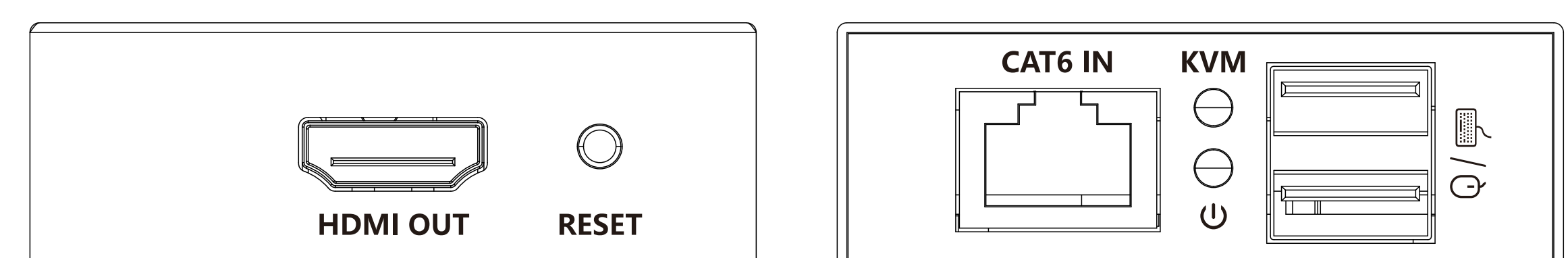




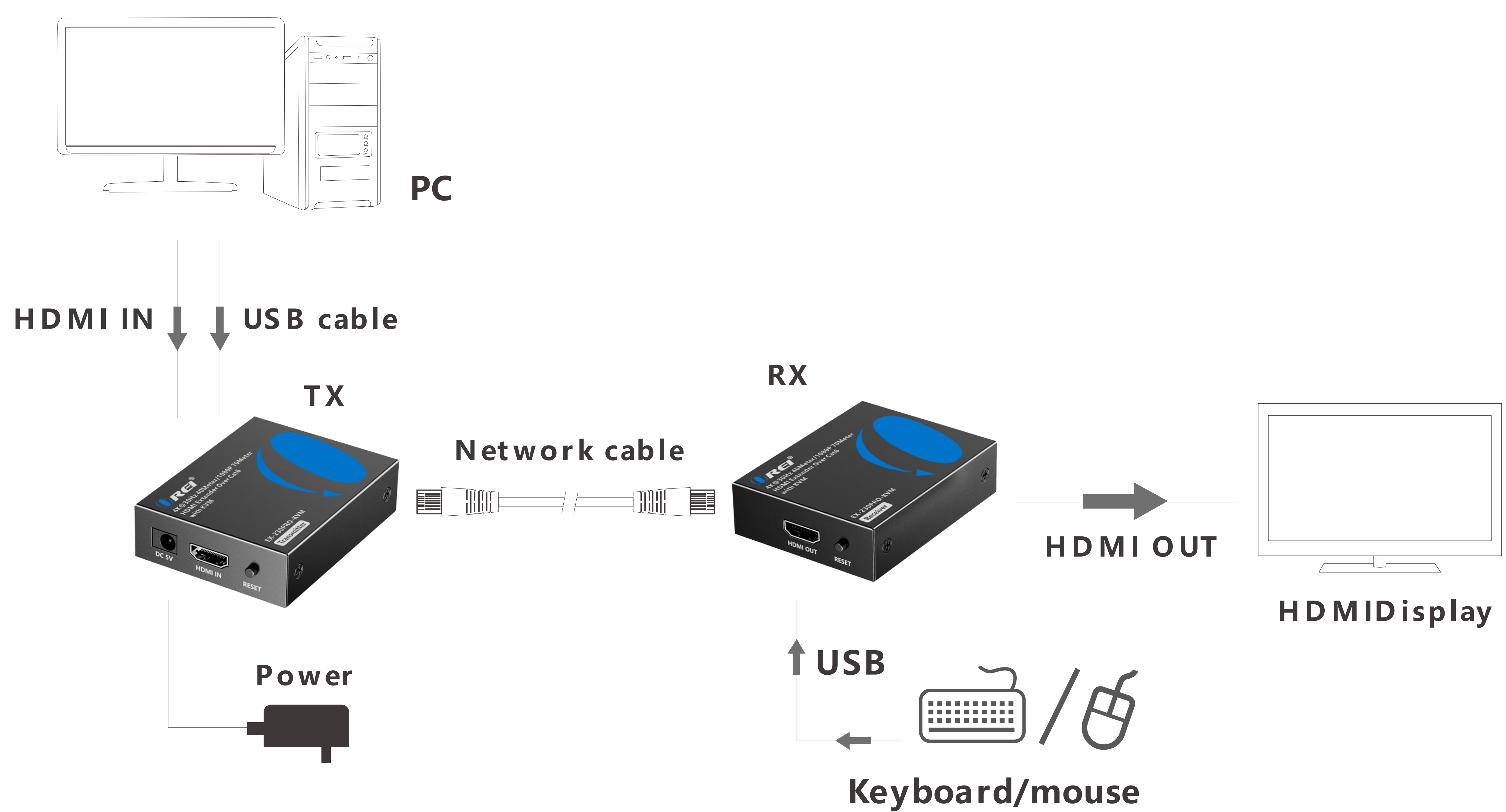
CONNECTION DIAGRAM



Transmitter



Receiver



**OVER 10 YEARS
EXPERIENCE**



**FULL 1 YEAR
LIMITED WARRANTY**