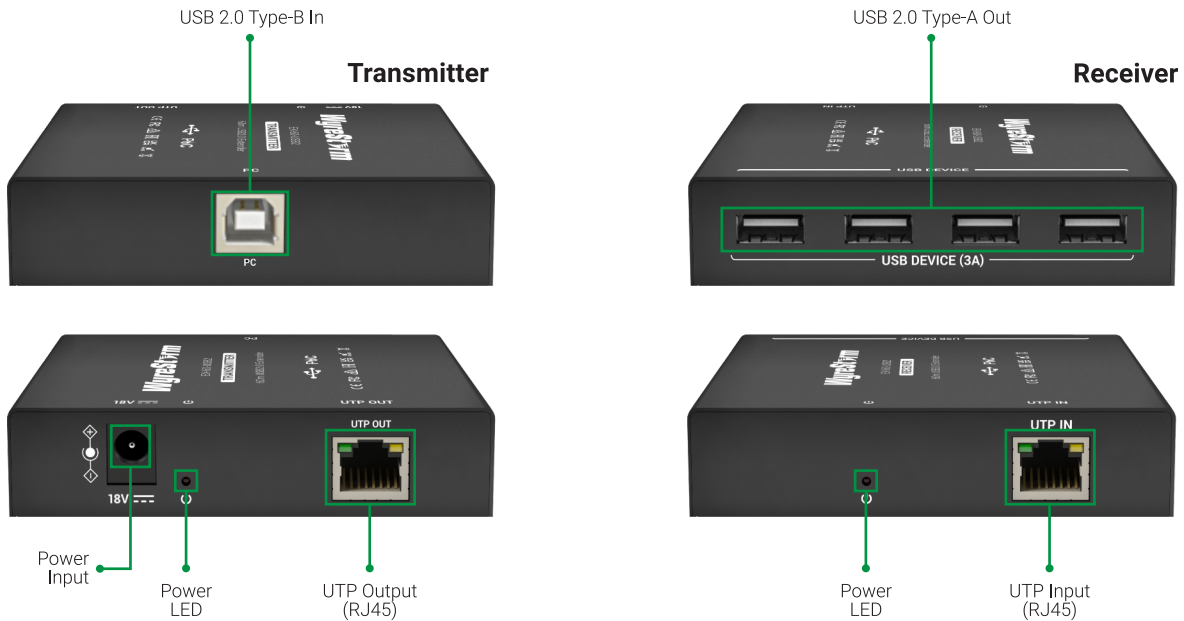


# 4K HDBaseT Extender Set with Bi-directional PoC, IR, RS232

## EX-60-USB2

**WyreStorm**  
Specification Sheet



*WyreStorm - Powerful. Reliable. Simple.*

## Introduction

The WyreStorm EX-60-USB2 is a plug-and-play USB 2.0 extender that transmits USB signals up to 60m (196ft) over a single Cat6/6a/7 cable utilizing a direct hardware-based transmission method, eliminating common USB compatibility issues. The EX-60-USB2 also supports one-way PoC (Power over Cable), allowing the transmitter to power the receiver through the same category cable—making installation simple and efficient. It's an ideal solution for home offices, surveillance setups, and gaming environments, enabling you to extend USB devices such as cameras, speakerphones, and keyboards/mice from a local zone to a remote PC or laptop.

## Key Features

- USB data transfer of up to 480Mbps for peripherals
- Long-distance transmission up to 60meters/196ft
- Hardware solution based on USB signal with no compatibility problems
- One-way PoC (Tx-Rx): making installation easier and saving installer time
- Plug-and-Play: Zero Configuration Needed

## In the Box

- 1x EX-60-USB2 Transmitter Unit
- 1x EX-60-USB2 Receiver Unit
- 1x DC 18V/1A Power Supply (US/EU/UK/AU)
- 1x 1.5m USB 2.0 Type-A to Type-B Cable
- 4x Mounting Brackets (2x TX | 2x RX)
- 1x Quickstart Guide

# Specifications

Audio and Video			
Inputs	Transmitter: 1x USB 2.0 Type-B in Receiver: 1x UTP Input (RJ45)		
Outputs	Transmitter: 1x UTP out (RJ45) Receiver: 4x USB 2.0 Type-A out		
Supported Standards	USB 2.0 (480Mbps) and USB 1.1 (12Mbps);		
Data Rate	Up to 480Mbps		
Transmission Distance	Cable Type	Range	Supported USB Devices
	Cat 5e/6/6A/7	Up to 263ft (80m)	USB-HID Device
		Up to 197ft (60m)	USB 2.0 Storage Device
Power			
Power Supply	DC 18V/1A power		
PoC	One-way PoC supporting, Tx -> Rx		
Environmental			
Operating Temperature	0 to + 45°C (32 to + 113 °F), 10% to 90%, non-condensing		
Storage Temperature	-20 to +70°C (-4 to + 158 °F), 10% to 90%, non-condensing		
Dimensions and Weight			
Height	Transmitter: 20mm/0.79in Receiver: 20mm/0.79in		
Width	Transmitter: 90mm/3.54in Receiver: 90mm/3.54in		
Depth	Transmitter: 55mm/2.17in Receiver: 71mm/2.8in		
Safety and Emission	CE   FCC   RoHS   RCM   EAC   UKCA		

**Note:** WyreStorm reserves the right to change product specification, appearance or dimensions of this product at any time without prior notice.

## Warranty Information

WyreStorm Technologies ProAV Corporation warrants that its products to be free from defects in material and workmanship under normal use for a period of five (5) years from the date of purchase. Refer to the Product Warranty page on [wyrestorm.com](http://wyrestorm.com) for more details on our limited product warranty.

