

# USB 3.2 Extender Over HDBaseT with USB-C



## Introduction

The EVEXUSB32 is a complete USB 3.2 extender that transmits and controls data signals up to 328ft (100m) over a single Cat6A cable. It supports up to four USB 3.2 devices, such as webcams, keyboards, mice, and storage devices using USB-A and USB-C connections. Power over HDBaseT (PoH) technology allows for a single power supply on either end while two 1.5A ports (USB-A & USB-C) and two 1A ports (USB-A) provide power to the connected devices. With its reliable transmission and versatile connectivity options, the EVEXUSB32 supports corporate, medical, security, educational, and other applications.

### Product features:

- Supports USB 3.2 Gen 1x1 standards
- 5Gbps data transfer up to 328ft (100m) over a single Cat6A cable
- Backwards compatible with USB 3.0, 2.0, and 1.1 standards
- One USB-C port on the transmitter (host) unit
- One USB-C port and three USB-A ports on the receiver (device) unit
- Features VBUS, FSYNC, and RS232 pass-through
- Power over HDBaseT (PoH) technology allows for a single power supply on either end
- Includes two 1.5A ports (USB-A & USB-C) and two 1A (USB-A) ports on the receiver (host) unit
- Features the HDBaseT-USB3 standard for high performance and reliable connectivity with low power consumption

