



The Next Evolution of Unified AV/USB Signal Extension

A **NEW family** of Unified AV/USB Signal Extension kits designed to transport 4K60 video, USB 3, audio, control, and power over a single CATx cable.

Modern AV and workspace applications are evolving beyond simple audio/video extension. Today's laptops, conferencing systems, and professional workstations rely on the simultaneous transport of high-resolution audio/video, USB peripherals with power and charging and network connectivity, often requiring multiple extension systems, separate cabling infrastructure, or complex driver-based solutions to make everything work together seamlessly.

The new ProITAV Unified AV/USB Extension Series was designed to simplify these modern workflows by combining multiple critical signal types into a single streamlined extension platform. Utilizing advanced, cutting-edge transport technology, these kits support 4K60 4:4:4 video, USB 3 extension, audio, RS-232 control, Ethernet connectivity, and power delivery—all over a single CAT6A/7 cable. This helps simplify installation while supporting the performance demands of today's USB-C and HDMI-based applications in virtually any scenario.

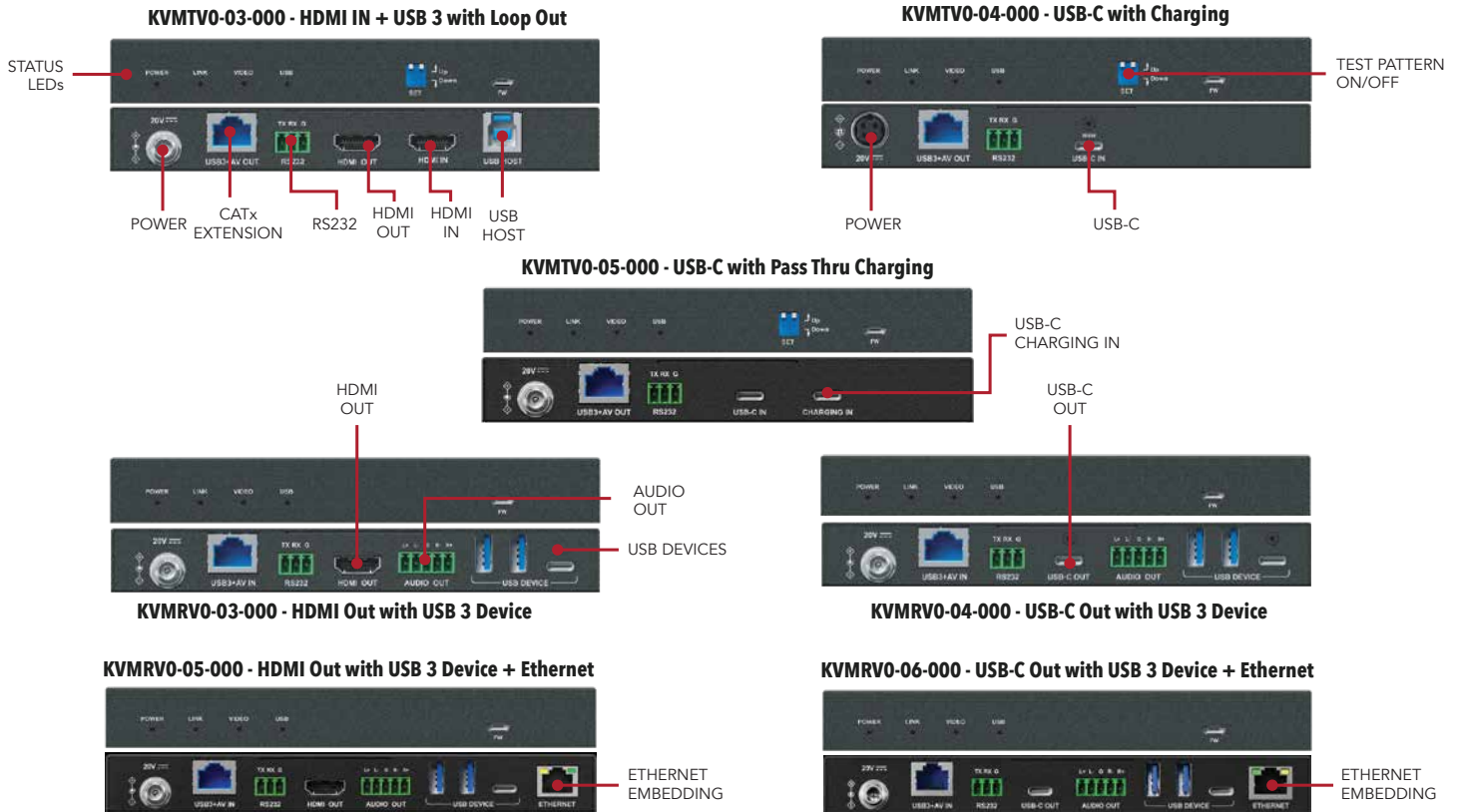
As the first products in a new generation of ProITAV unified extension solutions, these kits provide manufacturers, distributors, and AV solution providers with flexible deployment options for modern collaboration spaces, commercial AV systems, workstation extension, and hybrid USB-C applications. From USB-C to USB-C and USB-C to HDMI workflows to traditional HDMI extension with integrated USB transport, the ProITAV Unified AV/USB Extension Series delivers a powerful new approach to unified signal extension.

PRODUCTS TO MARKET FASTER

ProITAV.us USA – CHINA – VIETNAM – TAIWAN

Built for Modern AV + USB Applications

The ProITAV Integrated Unified AV/USB Extension Series combines high-resolution video, USB 3 extension, audio, control, and power delivery into a single streamlined platform over CAT6A/7 infrastructure. Designed for modern USB-C and HDMI workflows, these kits simplify installations while supporting the performance demands of today's collaboration and commercial AV applications.



Mix and Match To Create The Perfect Fusion of AV/USB Extension



4K60 4:4:4 video & HDCP 2.3 compliant



USB 3.2 extension up to 2.5Gbps & USB 2.0 / 1.1 backward compatible



Single-cable laptop connectivity



HDR10 & HLG support



Supports cameras, storage, HID devices & more



Test Pattern Capability for testing cable setup



RS232 pass-through



Single cable AV + USB transport



Bi-directional PoC



5K ultra wide supported



Up to 100W USB-C charging with Integrated video & USB



HDBaseT™ USB 3 Technology



Support for Network to USB-C



Audio de-embedding

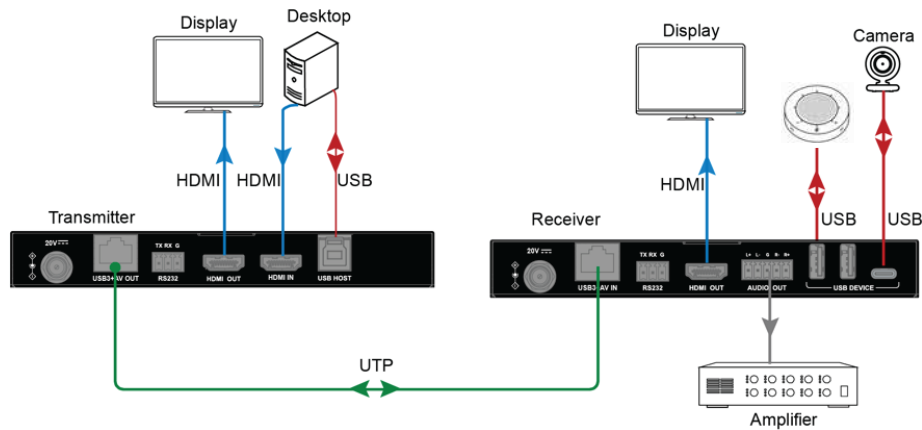


Up to 130ft / 40m extension distance

Applications

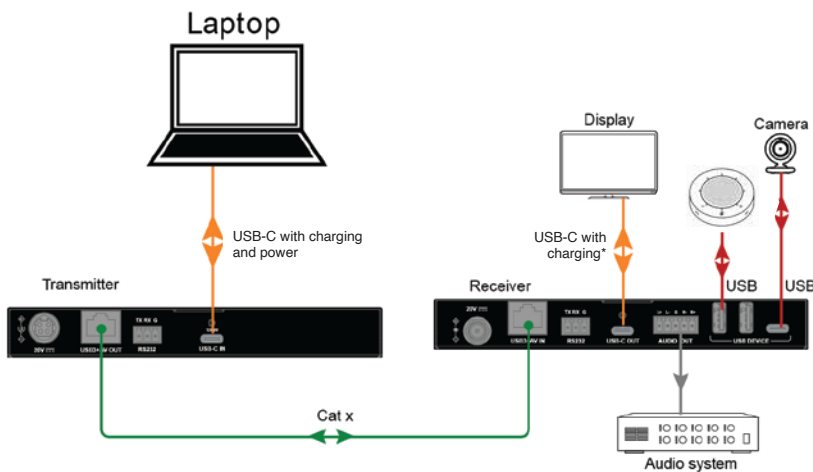
HDMI to HDMI

Traditional AV + KVM workflows



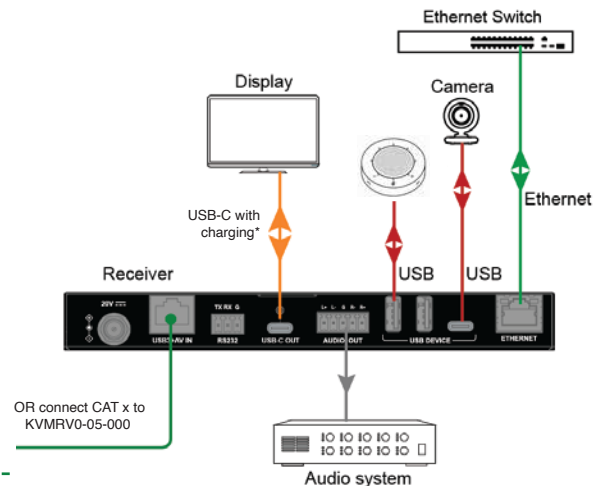
USB-C to USB-C

Modern BYOD / conferencing



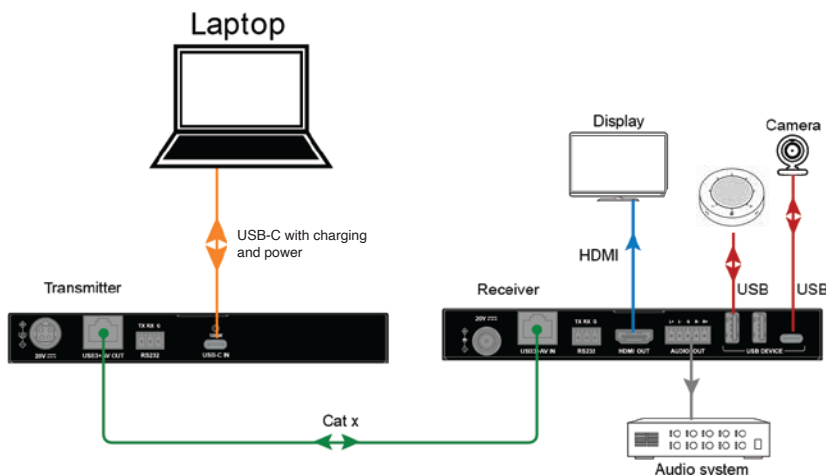
USB-C to USB-C + Ethernet

Modern BYOD / conferencing



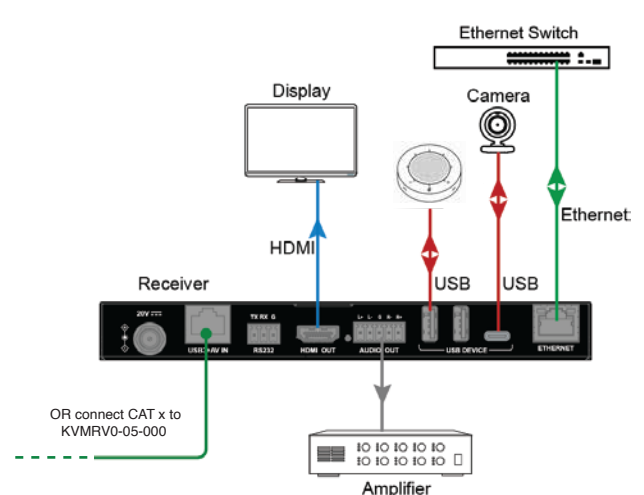
USB-C to HDMI

Hybrid meeting spaces



USB-C to HDMI+ Ethernet

Hybrid meeting spaces



* Receiver can accept PD from the display (If display USB-C has PD function)