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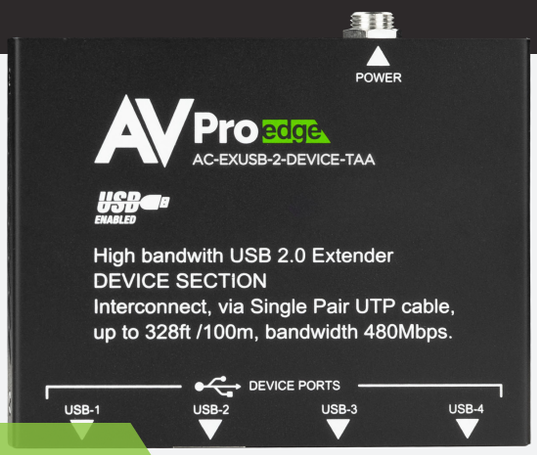
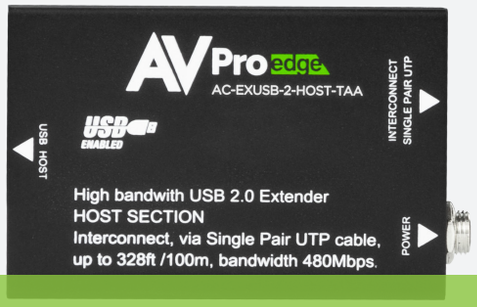




TAA COMPLIANT

MADE IN THE USA

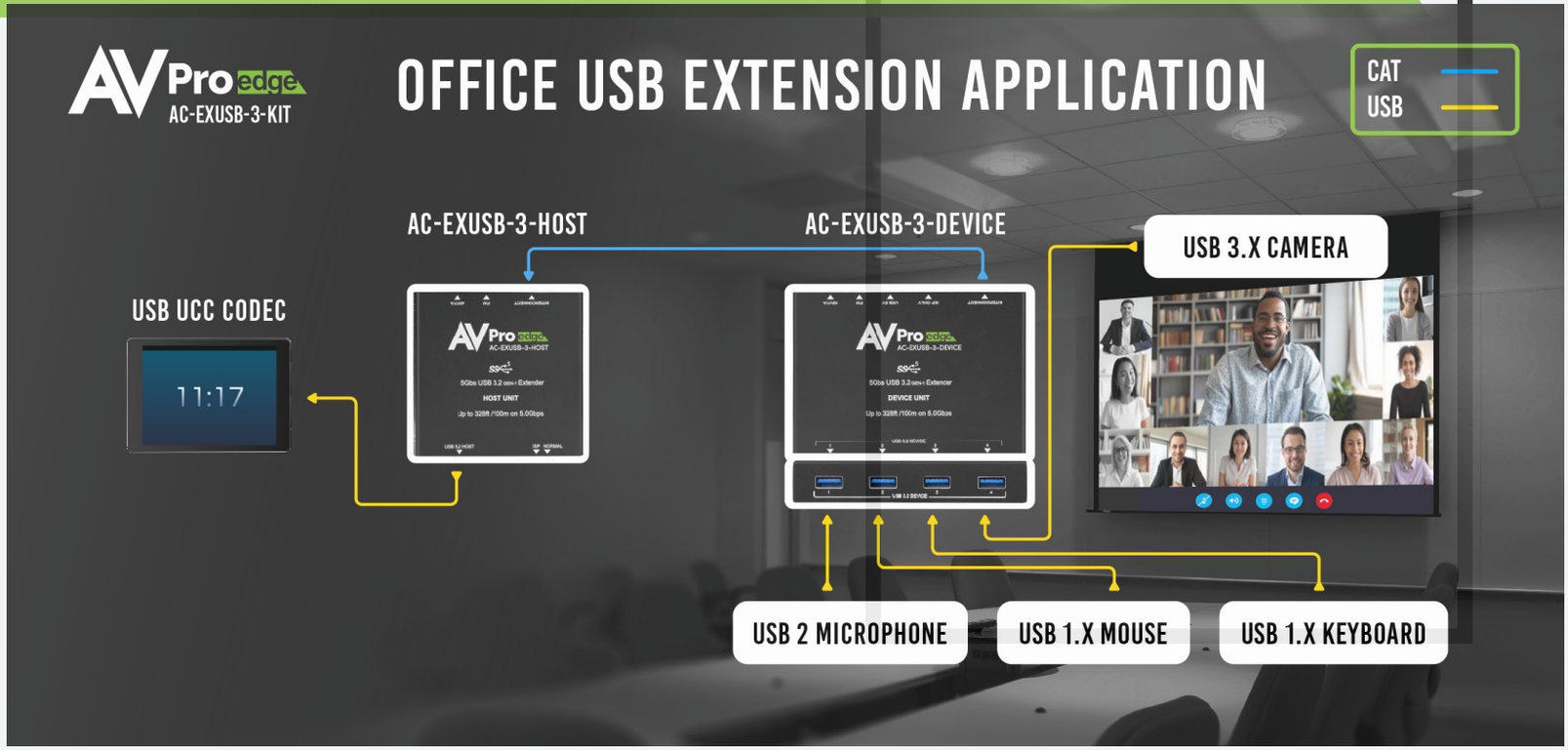
100M USB 2.0 Extender Kit

AC-EXUSB-2-KIT-TAA

With the wide use of remote conferencing, working at home, and the almost universal adoption of Zoom and Teams, solutions are needed for the stable transfer of audio/video signals over a USB pipeline. Now you have the ideal distance connection for your web camera, interactive display/smartboard, keyboard/mouse, or other USB devices. We built this extender to work with A/V over USB, but that doesn't mean it can't pass other types of USB signals. Audio/Video can carry a lot of data; it is a much more taxing signal than sending an email or surfing the internet. So, this unit has been optimized for the amount of data that can pass through. This, in turn, works out for every other USB signal allowing you to send keyboard commands, connect to remote hard drives, and many more options than just extending your USB camera feed.

AC-EXUSB-3-KIT

OFFICE USB EXTENSION APPLICATION



PRODUCT SPECIFICATIONS

Distance	
Distance	100 Meters (328 Feet) (Cat 6a)
Other	
Bandwidth	480 Mbps
Consumed USB Tiers	1 Tier - This device adds one tier to the USB chain due to its embedded USB hub.
Ports	
HDBaseT (Host & Device)	RJ45
Power (Host & Device)	Barrel Type
USB Host	USB b
USB Device	USB A (x4)
Environmental	
Operating Temperature	23 to 125°F (-5 to 51°C)
Storage Temperature	-4 to 140°F (-20 to 60°C)
Humidity Range	5-90% RH (No Condensation)
Power	
Power Consumption (Total)	9 Watts Max
Power Supply - Matrix	Input: AC 100-240V ~ 50/60Hz Output: DC 12V 2A
Dimensions	
Dimensions Host (Height/ Depth/Width)	mm: 13.5 x 49.9 x 79 inch: 0.53 x 1.96 x 3.13
Dimensions Device (Height/ Depth/Width)	mm: 13.5 X 74.6 x 89.9 inch: 0.53 x 2.94 x 3.54
Weight Host	0.2 lbs (0.09 kg)
Weight Device	0.3 lbs (0.14 kg)
Weight (Packaged)	1 lbs (0.45 KG)

USB Selectable Host	
Version	USB 2.0
TX port	USB host = USB type b (X2) USB type a (x1)
RX port	USB host = USB type b (X2) USB type a (x1)
USB Device	USB A (X4)

KEY APPLICATIONS

SECURE CLASSROOM

Keeping your classroom secure is important. Many students have more knowledge of computers than even the teacher, which can be dangerous with it comes to securing important data. By keeping your computer in a secure remote location, it allows IT to decide what can be accessed through a remote USB hub in the classroom. You can use AVPro's USB Extender to connect that hub and your secure room

CONFERENCE ROOM USB CAMERA

Installers often find themselves spending over $1,000.00 just to extend the USB signal because the cable that comes with the camera isn't long enough. Cheaper alternatives never have the stability needed. That changes with this new extender from AVPro Edge. Now you can extend Point to Point USB up to 300 feet by using a standard category cable.

CORPORATE OFFICE BUILDING

Keeping all computers in a secure server room allows total control from your IT department, and in today's age where data is worth more than energy, security is vital. Use AVPro's point to point USB extenders to connect to computers remotely. This increases security at the same time as freeing up space in each office, without taking away functionality

FEATURES

- Full USB 2.0 up to 100 Meters
- 480 Mbps
- Optimized for Microsoft Teams
- Optimized for Zoom
- USB Camera Support
- 100 meters using Category Cable
- Host has USB Type B connection
- USB Hub has 4 USB Type A Connections
- Small form chassis for sleek install.