

16 FEET AND 5 INCHES

THE 2.0 SPECIFICATION LIMITS THE LENGTH OF A CABLE BETWEEN USB 2.0 DEVICES (FULL SPEED OR HI-SPEED) TO 5 METERS (OR ABOUT 16 FEET AND 5 INCHES).

THAT IS VERY SHORT, THERE NEEDS TO BE A STABLE WAY TO SEND USB LONG DISTANCES



100 Meter USB 2.0 Extension over Category Cable

(AC-EXUSB-2-KIT)

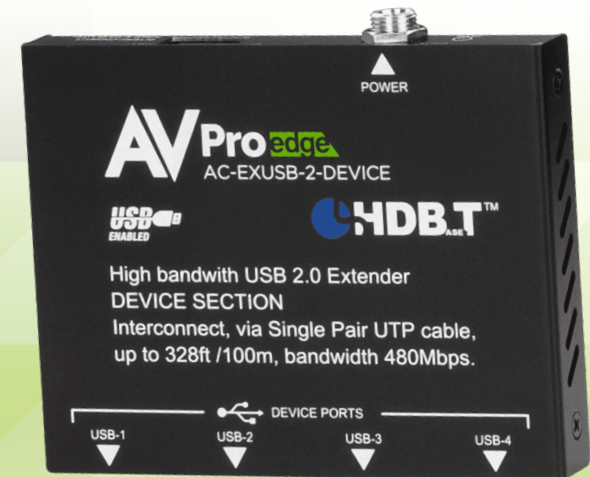
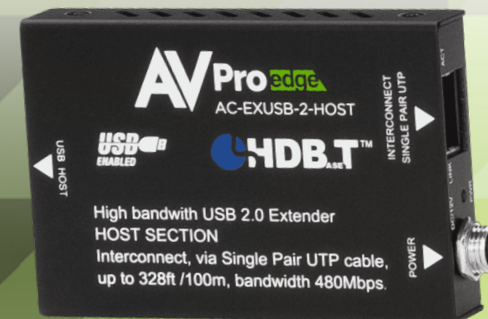
USB 2.0 Extension Kit built to handle video conferencing signals up to 100 meters Using HDBaseT Technology

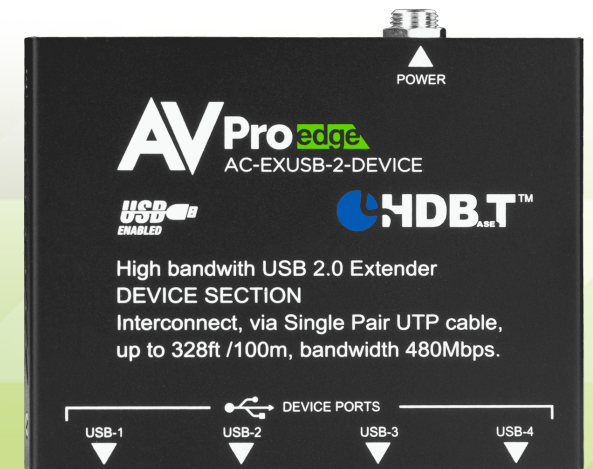
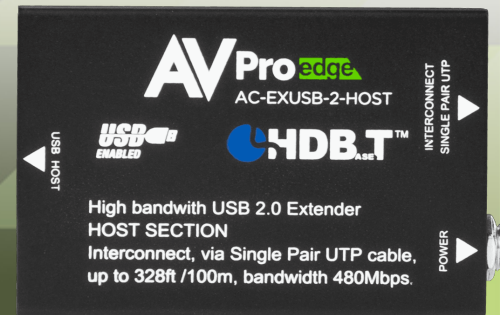
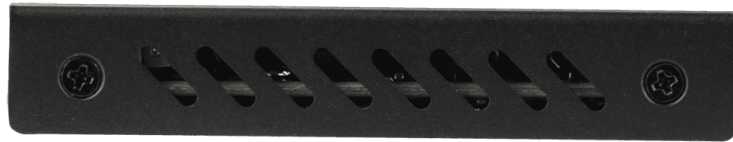




Built for Today's Video Conferencing

With the wide use of remote conferencing, working at home and the almost universal adoption of Zoom and Teams, solutions are needed for stable transfer for audio video signals over a USB pipeline. AVPro specializes in Audio Video signal transfer, we are using that same technology we have developed over the years and applying it to this application. Now you have the ideal distance connection for your web camera, interactive display/smart board, Keyboard/mouse, or any other USB device





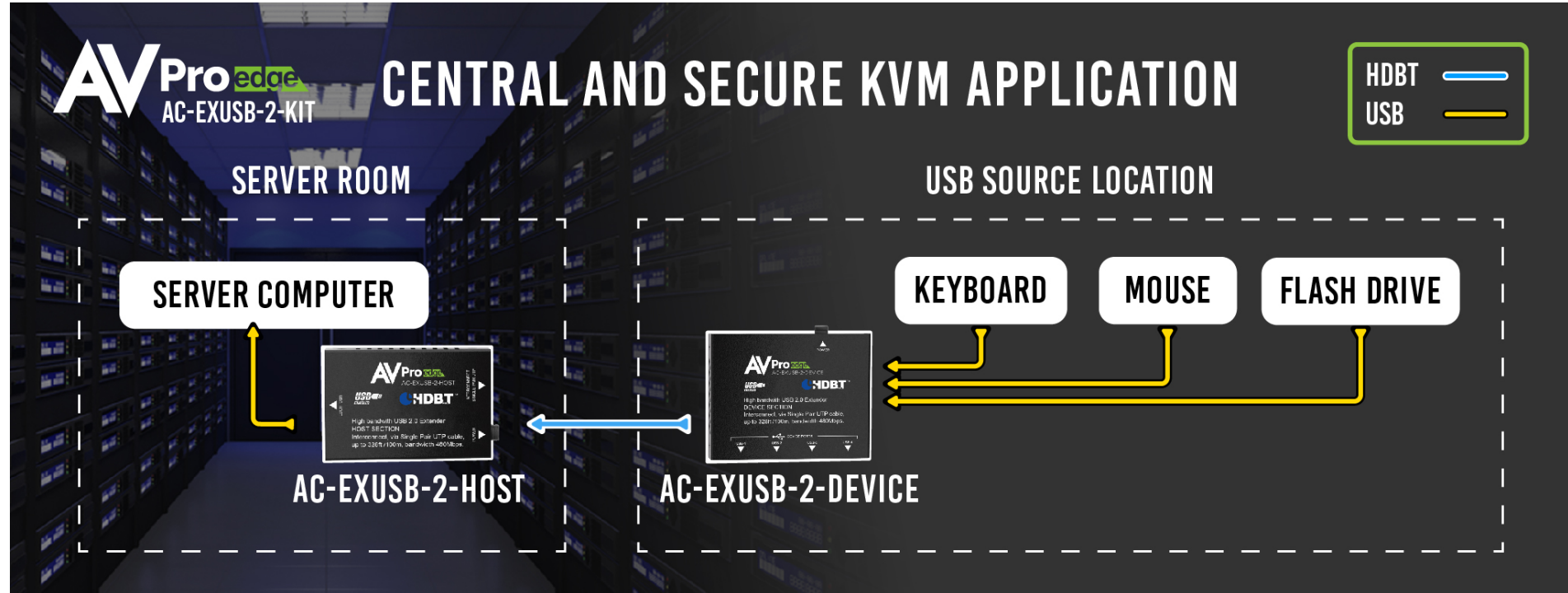
Features

- Full USB 2.0 Support
- 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 Four USB Type A Connections
- Small form chassis for sleek install



USB Extension

We built this extender to work with A/V over USB, that doesn't mean that it can't pass other types of USB signals. Audio and Video can carry a lot of data, it is much more taxing of a signal than sending email, or surfing the internet. So when we developed this unit for A/V we optimized the amount of data that can pass through, this in turns 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.



CLASSROOM KVM APPLICATION

HDBT
USB

SECURE SERVER ROOM

SERVER COMPUTER



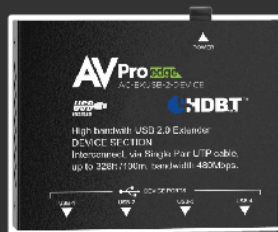
AC-EXUSB-2-HOST

CLASSROOM

KEYBOARD

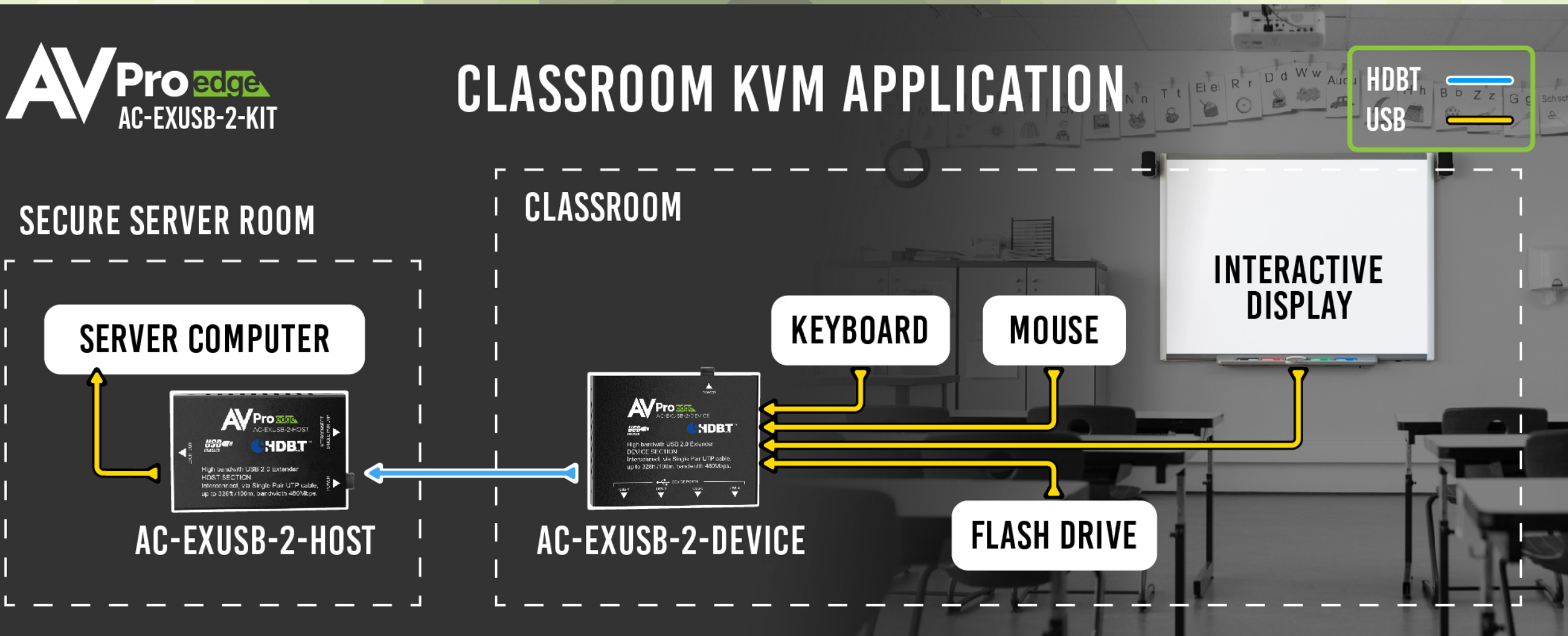
MOUSE

INTERACTIVE
DISPLAY

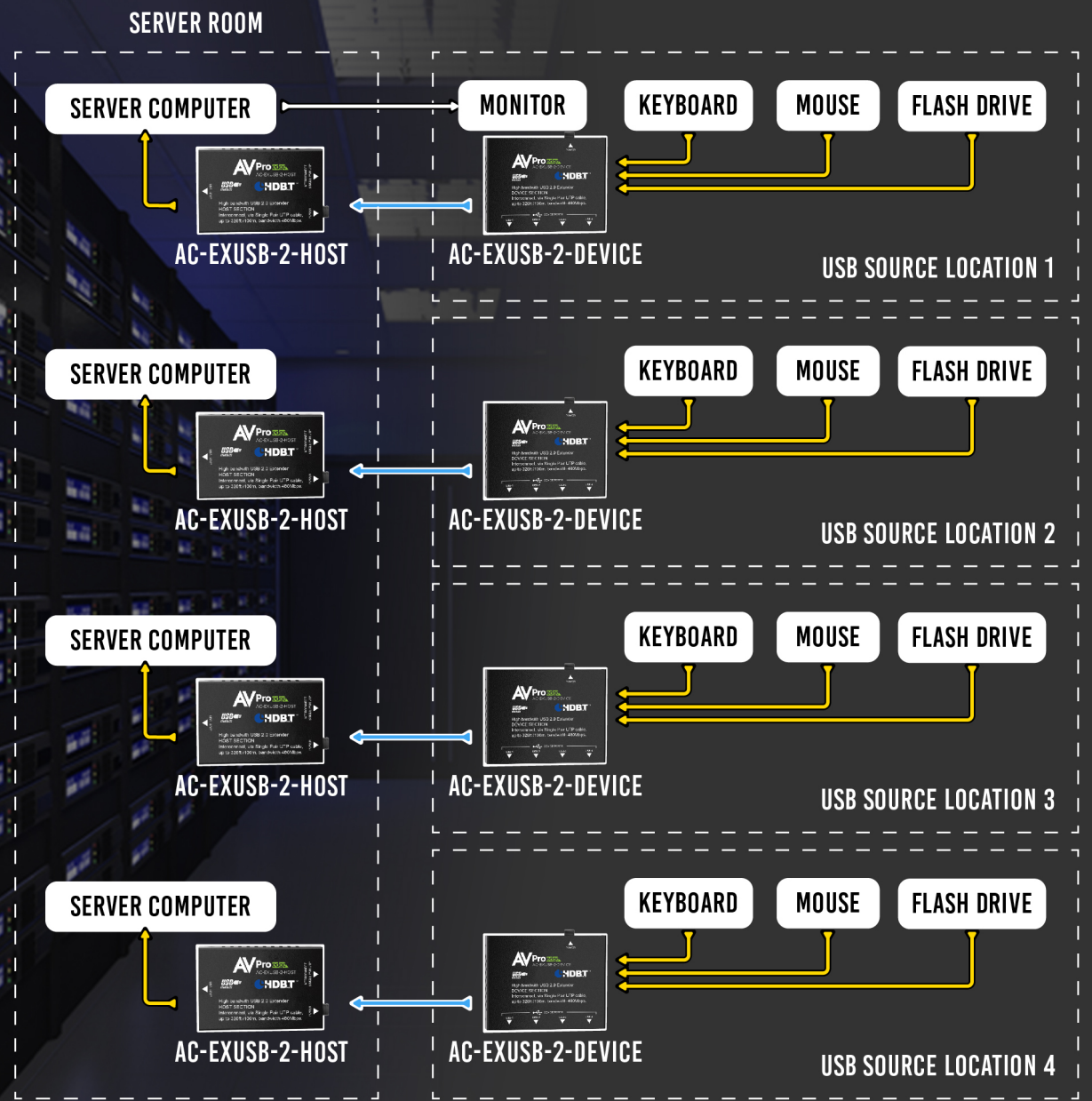


AC-EXUSB-2-DEVICE

FLASH DRIVE



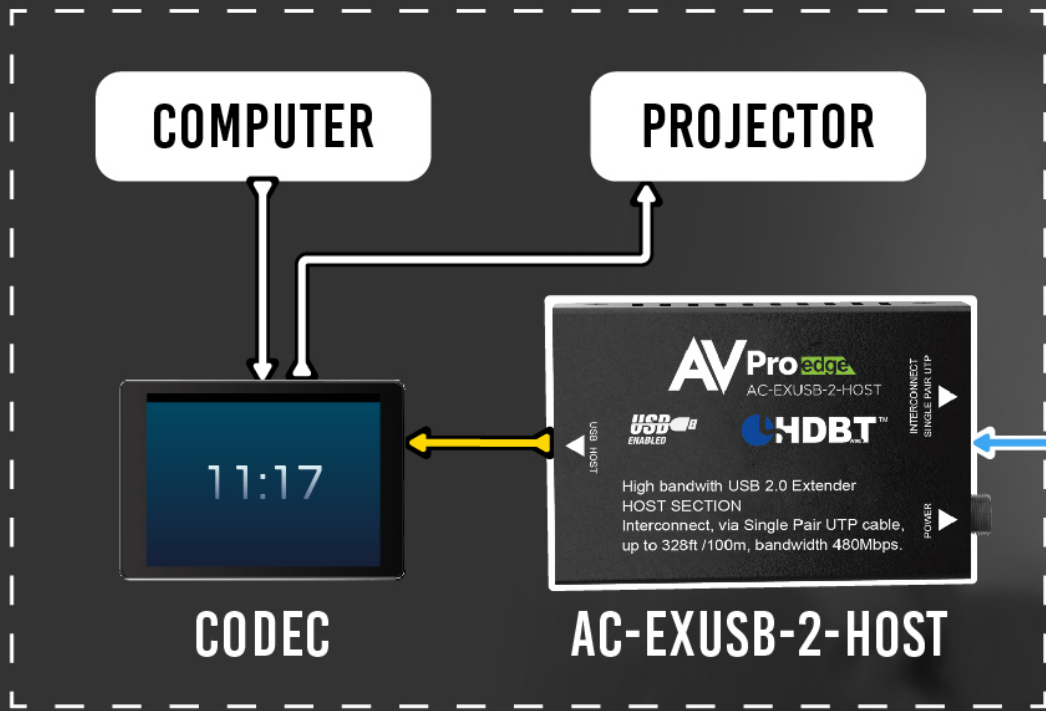
MULTIPLE ROOM CENTRAL AND SECURE KVM APPLICATION



OFFICE USB EXTENSION APPLICATION

HDMI —
HDBT —
USB —

VIDEO CONFERENCE TABLE



AT VIDEO CAMERA



Applications

Secure Classroom

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

Conference Room USB Camera

- Many times installers find themselves spending over \$1000.00 just to extend the USB signal because the cable that comes with the camera isn't long enough. Cheaper alternatives never had 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, in today's age where data is worth more than energy, security is key. Use AVPro's point to point usb extenders allows you to connect to computers remotely. This increases security at the same time as freeing up space in each office, without taking away functionality.

The Power of HDBaseT

Using HDBaseT technology allows us to send audio video signals through category cable and remain stable. This allows us to send these high bandwidth audio/video signals in USB form long distances. So you can now connect your USB devices 100 meters from this this host and still deliver a perfect signal.

This technology makes installation much easier and faster for the integrator. Faster installs means more installs, saving you time and increasing your gross income.

HDMI™
HIGH DEFINITION MULTIMEDIA INTERFACE

HDCP™
HIGH-BANDWIDTH DIGITAL CONTENT PROTECTION

 **HDBT**™
ASE

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< Prev | Next >



100 Meter USB 2.0 Extender via HDBaseT

SKU: AC-EXUSB-2-KIT

COMING SOON!

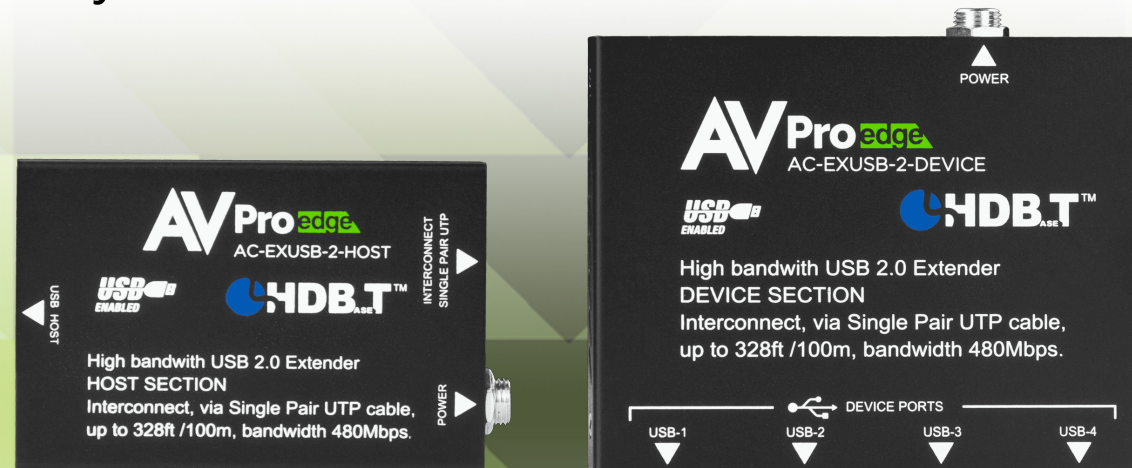
- USB 2.0 up to 100 Meters
- Standard Category Cable (Cat5e or better)
- Support for Zoom and Microsoft Teams
- Support for USB cameras including Logitech's Breo
- Small form factor chassis
- USB Host on Transmitter
- 4 USB inputs on Receiver

Problem/Solution

Have a new Logitech Breo Camera, but the cable isn't long enough? Most USB cameras cables is so short you cannot properly mount in a conference room. This will allow you to put the camera where every you want

Need to connect more than One Device – The the four port built in USB hub you can connected a mic, camera, keyboard and mouse all at the same time.

Usingconnected devices with Zoom, Micorsoft Teams or Go-To for video Conferencing – This USB Extender supports cameras and microphones so you can toggle between any connected device in the software.



10-Year Warranty

AVPro Edge offers a 10-Year advanced replacement no B.S. warranty. With that length of coverage, if something goes wrong you will be covered. This will give you as the integrator and the customer peace of mind when installing AVPro, knowing that you have installed a product built to last.



In the Box



Need More Information?

Never hesitate to give us a call at 605-274-6055, we are always happy to clarify any questions you may have.

<https://www.avproedge.com/ac-exusb-2-kit.html>

info@avproedge.com

DISTANCE:	
DISTANCE	100 METERS (328 FEET) (CAT 6A)
OTHER:	
BANDWIDTH	480 MBPS
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)
*SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. MASS & DIMENSIONS ARE APPROXIMATE	