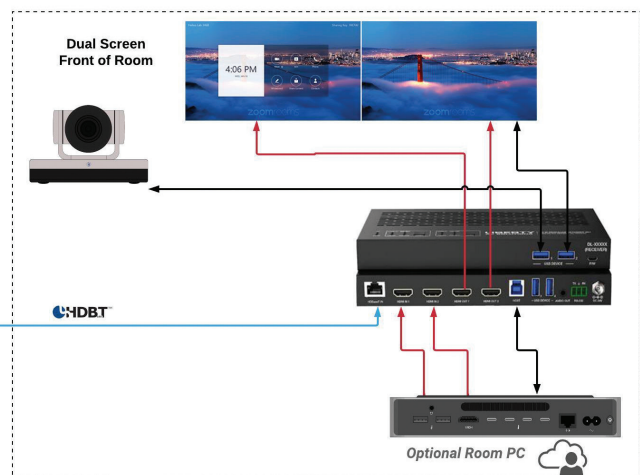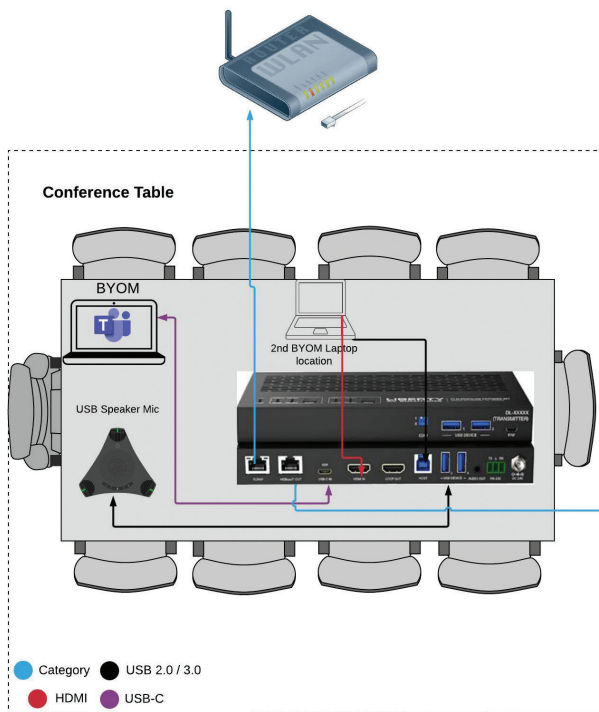# TU-HUC42-TX/RX
(BYOM Single or Dual Screen)
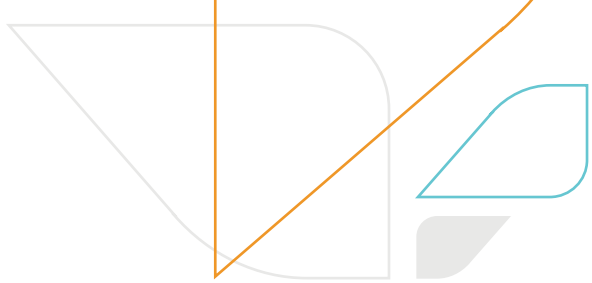2x1 or 4x2+1 Collaboration Switcher/Extender

TeamUp+ provides the simplest and consistent user experience for every person in every space. Allowing people to use the device, software and UX with which they are most comfortable and familiar – their own – meetings start faster and are more productive. Staff, students and guests have the same user experience from home, in the office, in a huddle space or in a conference room. Simply connect your device (or use one-touch join) to leverage the room audio, video and control devices.

TeamUp+ natively works with any video conferencing software already running on your laptop or tablet. Whether you need to add BYOM (Bring Your Own Meeting) capabilities to dedicated rooms systems on which the organization has standardized, such as Microsoft Teams Rooms, Zoom Rooms or Google Meet rooms, or you want the most flexible and economical path to provide BYOM video conferencing, TeamUp+ is the universal solution.

Use Arranger Optimization Software to remotely configure, monitor, manage and even analyze device/room usage. Easily view system health, device status and software/firmware versions. Maximize uptime by pre-emptively resolving issues and scheduling firmware updates and security patches. Remotely control the room with Arranger Control or a third-party control system.

TECHNICAL SPECIFICATIONS | TU-HUC42-TX/RX

Dual or Single Screen Support
2 inputs and 2 outputs on RX allow fixed room PC to be located behind the display and support dual screen

USB
• USB-C supports ALT-DP video, data, and power, offering a complete one-cable solution
• USB host auto-switching
• HDBaseT 3.0 offers full bandwidth USB2.0 High speed extension
• 4 port USB3 client hub on both RX and TX

Control
• WebGUI, TCP/IP, RS232, or Auto Switching

Video
• HDBaseT3.0 supports uncompressed 4Kx2K@60Hz 4:4:4, HDR10
• HDMI 2.0 and HDCP 2.2 compliant
• Smart auto-switching between HDMI & USB-C
• Intended for dual screen room systems when sold as a set

KEY FEATURES:

- Switch AV and USB sources on both sides of HDBT circuit, including dual screen support from the RX for BYOM applications
- Dual AV plus USB host inputs on RX support Room PCs located at the display
- Use as a 2x1 stand-alone or 4x2 collaboration switcher
- Supports uncompressed HDMI 2.0 4K video over HDBaseT3.0 and USB 2.0 High speed with isochronous support for max camera compatibility
- Switch between HDMI and USB-C on TX or RX
- USB3.0 Hub and switching auto switches for BYOM environments
- Auto switching, TCP/IP or RS232 controllable

PRODUCT LISTING

ITEM_NBR	Description
TU-HUC42-KIT	TeamUp+ 18G BYOM Collaboration Switcher / Extender kit with uncompressed 4K60 over HDBaseT 3.0

KEY APPLICATIONS:

- AV presentation
- Stand-alone BYOM video conferencing
- Add BYOM to Microsoft Teams Rooms or Zoom Rooms