AVProConnect

THE EASY STREET
MULTI-FORMAT HDBaseT CLASSROOM MATRIX
AC-SW62-UHD

HDBT™ ASE **HDMI**™ HIGH-DEFINITION MULTIMEDIA INTERFACE **HDCP**™ HIGH-BANDWIDTH DIGITAL CONTENT PROTECTION

A ROBUST MULTI-FORMAT MATRIX SWITCH DESIGNED FOR SMALL OFFICES, CLASSROOMS, AND CONFERENCE ROOMS. THIS 6x2 MATRIX IS DESIGNED TO BE AN ALL-IN-ONE SOLUTION FOR THE ACTIVE USER ALLOWING FOR MULTIPLE INPUT TYPES INCLUDING HDMI (x3), VGA, AND DISPLAY PORT.

In addition to the local inputs, the Easy Street has an HDBaseT input that is compatible with the AC-EX100WPP-UHD so that a wallplate transmitter can be used from anywhere in the room, or from a separate room altogether! There are two outputs with this matrix, one is HDBaseT (CAT6) and the other is HDMI. As a matrix, you also have the ability to have different sources displayed on two displays at once. Simple, intuitive and automatic control makes this unit the ideal "leave in the room" matrix. Efficiency is the name of the game with this product.

*HDBaseT TRANSMITTER AND RECEIVER SOLD SEPERATELY
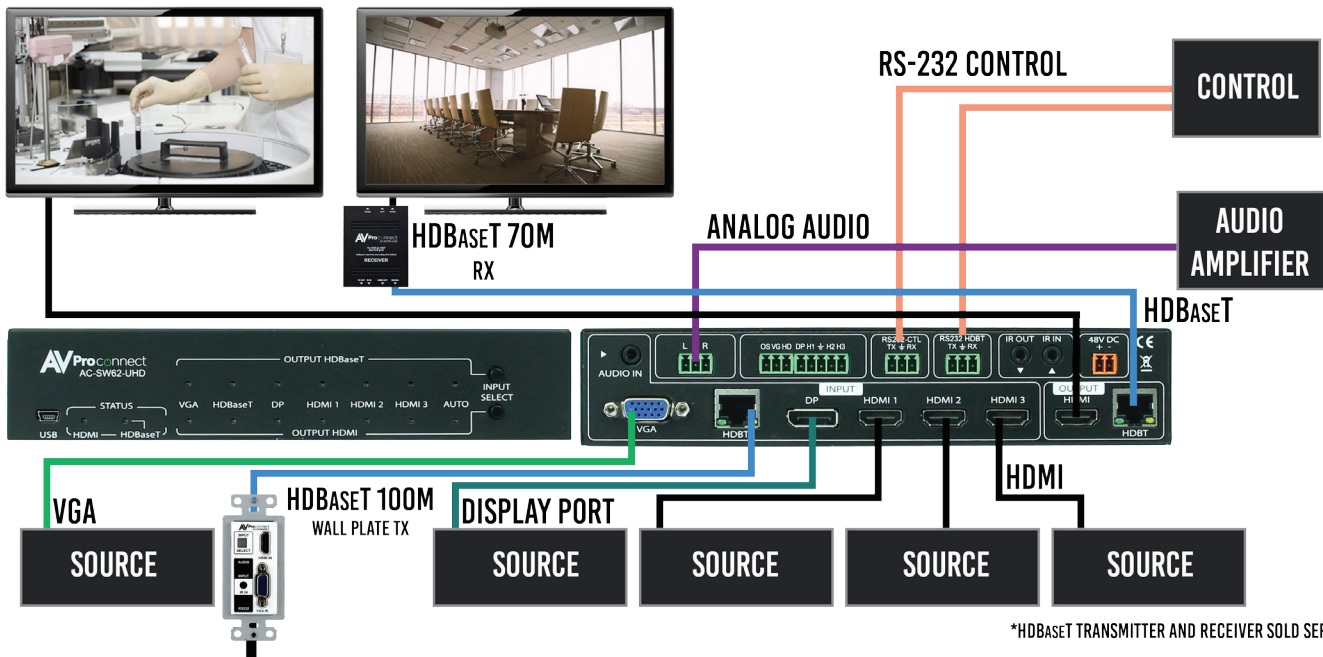
IN THE BOX:

- AC-SW62-UHD
- IR Emitter
- IR Receiver
- Mounting Ears
- (4) 3-pin terminal plugs
- (1) 5-pin terminal plug
- 48v Power Supply
- Operating Instructions

KEY BENEFITS

ULTRA HIGH DEFINITION: Once HDMI cables are manufactured to a certain length, you're stuck with it. Not to mention, reliability declines after about 25 ft. This does not allow installers or users to make their own cables on an as needed basis. CAT cables on the other hand, are widely available and the lengths can be reworked easily by the installer or end-user.

DISTANCE: By using AC-EX100WPP-UHD-T (our Single Gang Wallplate Transmitter), the transmission distance for HD 1080p is 100 meters (330ft) & 4K is up to 70 meters (230ft) into the matrix! You can additionally go 70M (230ft) on 1080p, 40M (131ft) on 4K from the HDBaseT output to a display.

AUTO SENSING: This matrix is designed to be a "set it & forget it" piece of hardware. When the user plugs in their device (BYOD), the matrix automatically senses the signal and makes it active. A button on the front of the device allows you to toggle inputs for each output if more than one input is in use.

CONTROL: Simple front panel control, IR and RS-232 control is available.

POWER: The EasyStreet is capable of powering both the HDBaseT input device or transmitter (AC-EX100WPP-UHD or AC-EX100-UHD-T) as well as the HDBaseT receiver (AC-EX70-UHD-R). This eliminates unnecessary power supplies and cleans up the installation dramatically.

MULTI-FORMAT: The multi-format design allows you to comfortably leave this "in-room" matrix without having to supply a plethora of adapters. Input options for VGA, Display Port, and HDMI (x3) are available. In addition, if you use the AC-EX100-WPP transmitter, another HDMI and VGA input will be available."

FEATURES

- 3x HDMI 2.0(A/B) INPUTS
- DISPAY PORT & VGA INPUTS
- HDBaseT INPUT (W/ PoE FOR WALL PLATE TRANSMITTER)
- HDMI & HDBaseT MATRIX OUTPUTS
- 4K 30 4:4:4, 4K60 4:2:0 (HDMI INPUT ONLY)
- HDR 4:2:2 12 BIT SUPPORT (HDMI INPUT ONLY)
- DCI 2K, 1080P, 1920x1080x60 (VGA SUPPORT)
- 4K 30 4:4:4, 4K60 4:2:0 (DISPLAY PORT)
- HDCP 2.2 & EARLIER SUPPORTED

- 100M (330FT) ON 1080P, UP TO 70M (230FT) ON 4K (CAT6A) IN
- 70M (230FT) ON 1080P, 40M (131FT) ON 4K (CAT6A) OUT
- PoE PROVIDER FOR AC-EX100WPP-UHD-T WALL PLATE TX
- PoE PROVIDER FOR AV-EX70-UHD-R RECEIVER
- FAST SWITCHING
- PLUG & PLAY AUTO INPUT SENSING
- SIMPLE "ONE-TOUCH" FRONT PANEL CONTROLS
- ANALOG AUDIO EXTRACTION
- RS-232 & IR CONTROL

- RS-232 & IR PASS THROUGH TO HDBaseT RX
- COMPATIBLE WITH HDBaseT DISPLAYS, PROJECTORS, AVR'S
- DESIGNED FOR THE CONFERENCE/CLASSROOM ROOM SO YOUR CUSTOMER CAN FOCUS ON THEIR MEETINGS, NOT THEIR VIDEO SYSTEM.
- SUPPORTS UNCOMPRESSED PCM 2- CH., 5.1, 7.1, DOLBY DIGITAL, DTS, DOLBY TrueHD, DTS HD-MASTER AUDIO, ATMOS.