AVProedge

THE LITTLE GIANT
SINGLE GANG WALLPLATE
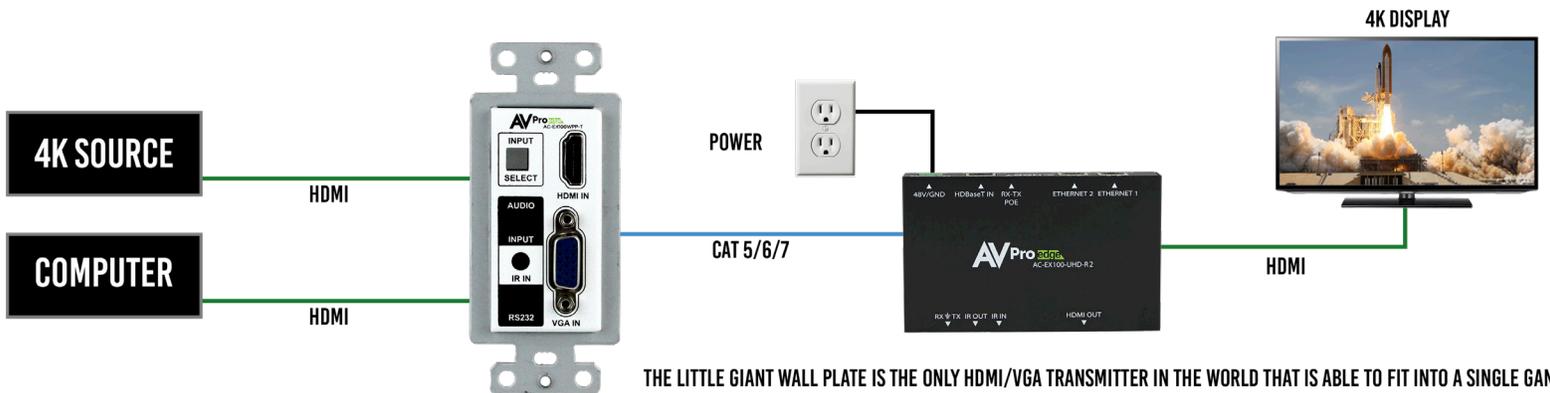### TRANSMITTER AND RECEIVER KIT
AC-EX100WPP-UHD-KIT

HDBTᴀꜱᴇ™ **HDMI**® HIGH-DEFINITION MULTIMEDIA INTERFACE **HDCP**™ HIGH-BANDWIDTH DIGITAL CONTENT PROTECTION

NO COMPROMISES. OUR AUTO-SWITCHING, HDBᴀꜱᴇT WALL PLATE TRANSMITTER IS THE WORLD'S ONLY SINGLE-GANG, DUAL INPUT VGA & HDMI AUTO SENSING HDBᴀꜱᴇT (OVER SINGLE CAT5 OR BETTER) TRANSMITTER AVAILABLE TODAY.

Simplify installations in schools, offices, meeting rooms and huddle rooms. Once integrated into your client's system, they will have the perfect solution for sharing information from any computer or source. This unit is designed to work flawlessly with all PC, VESA and traditional resolutions 4K 60Hz 4:2:0 8 BIT & HDR 4:2:2 12 BIT. VGA supports DCI 2K, 1080p, 1920x1200x60. In addition to its compact, robust design, it transmits a digital signal up to 100 meters (328') giving you ultimate flexibility, especially in large rooms like libraries or auditorium style rooms/classrooms.

THE LITTLE GIANT WALLPLATE CONNECTION DIAGRAM

4K DISPLAY

4K SOURCE — HDMI

COMPUTER — HDMI

POWER

CAT 5/6/7

HDMI

THE LITTLE GIANT WALL PLATE IS THE ONLY HDMI/VGA TRANSMITTER IN THE WORLD THAT IS ABLE TO FIT INTO A SINGLE GANG WALL MUD RING, AND POWER IS NEVER A QUESTION, THE LITTLE GIANT IS ABLE TO GET POWER FROM THE RECIVER END.

The AC-EX100WPP-UHD-KIT is a complete solution. We paired our wall plate transmitter (AC-EX100WPP-UHD-T) with our HDBaseT Receiver (AC-EX100-UHD-R) to power the wall plate transmitter from afar using PoE. This eliminates the need for a power supply unit near the wall plate. AVPro Edge's military-grade performance ensures system stability for years to come.

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, the transmission distance for HD 1080p is 100 meters (330ft) & 4K is up to 70 meters (230ft)

AUTO SENSING: This wall plate is designed to be a "set it & forget it" piece of hardware. When the user plugs in their device (BYOD), the wall plate automatically senses the signal and makes it active. If both inputs are in use, there is a simple button on the front to toggle inputs.

CONTROL: IR & RS-232 allow control of a rack, standalone projector or display.

POWER: No local power is required when you use the AC-EX100-UHD-R, power is provided by ultra-stable PoE technology. Optionally, you can power it locally for use with any HDBaseT receiver.

SINGLE GANG: Save space and make a squeaky clean installation with the single gang configuration. This wall plate fits in more places than ever!

4K WALL PLATE EXTENDER APPLICATIONS

- Conference/huddle room configurations where many source types can be used – computers, players, etc.
- Extend VGA and HDMI up to 100M (330FT) for large auditorium type scenarios
- To carry control signals (IR/RS-232) for third party control integration for turning components on and off and switching channels, etc.
- Create simple presentation venues that are plug and play, reliable and allow for audio
- The end user has ZERO configuration because the Little Giant is auto sensing