

Aten VE2812UST 4K HDMI/VGA HDBaseT Extender (Transmitter) with US Wall Plate up to 100m

ATEN VE2812UST is a transmitter for sending VGA (with audio) and HDMI signals up to 100 m over a single Cat 5e/6/6a or ATEN 2L-2910 Cat 6 cable. With US Wall Plate design, the VE2812UST can be conveniently mounted in a two-gang junction box. The VE2812UST guarantees reliable transmission of HDMI / VGA signals. For HDMI signal transmission, it supports 3D, Deep Color, and embedded HD lossless audio formats. To pursue longer distance transmission, it supports Long Reach Mode up to 150 m via a single Cat 5e/6 cable at resolutions up to 1080p.

For utility flexibility, the VE2812UST can serve as a video switch by connecting two sources and distribute them to an identical output. The compact wall plate design does away with bulky cables, allowing a neat and convenient installation. Therefore, The VE2812UST is specifically designed for use in meeting rooms, digital educational environment or wherever needed to meet application requirements.

Features:

- Extends HDMI or VGA signals over a single Cat 5e/6/6a or ATEN 2L-2910 Cat 6 cable
- Superior video quality:
 - HDMI: 4K at distance up to 100 m via a Cat 6a or ATEN 2L-2910 Cat 6 cable
 - VGA: 1600 x 1200 and 1920 x 1200 up to 100 m via a Cat 6a or ATEN 2L-2910 Cat 6 cable
- Supports HDBaseT Long Reach Mode - up to 150 m via a single Cat 5e/6 cable at resolutions up to 1080p
- Supports Auto Switch - automatically switches to a newly plugged-in source