



Simply Better Connections

Hybrid Video Extension Solutions for Simple Meeting Spaces



CONTENT

03 - 06 ATEN Hybrid Video Extension Solutions

07 - 18 Applications

19 - 20 Featured Products

21 Compatible HDBaseT™ Receivers

22 Extended Power Supply via PoH

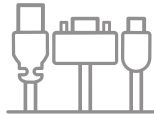


ATEN Hybrid Video Extension Solutions

Meeting spaces come in all types and sizes, from open floor plans to dedicated rooms, they serve the purposes of meetings, trainings, presentations, discussions, and collaborations. ATEN Hybrid Video Extension Solutions provide practical and efficient methods to connect and share content to a display or projector in simple meeting spaces, and enables you to expand your space capabilities from single source-to-display applications to multisource-to-display operations.



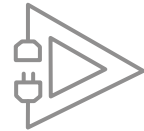
Extends 4K video signals with superior quality



Multi-interface support, connect any source brought into the space



Auto Switch for fast & efficient transition between sources



Plug-and-Play, no additional software or programming



Simplified cabling with AV signal extension via HDBaseT™



Discrete design, flexible placement in applied areas



Mix-and-Match with ATEN HDBaseT™ Receivers



Locate anywhere without the need for power cabling

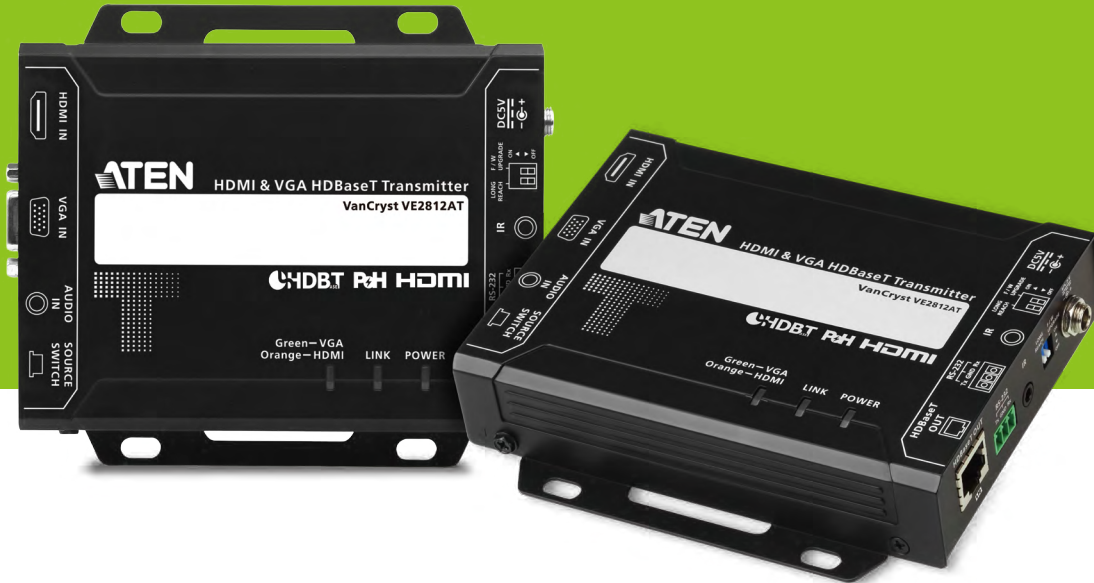


2 Types of ATEN Hybrid Video Extension Solution



Wall Plate

Designed to immerse into tables or walls for blending in with the application environment. Model dimensions are compatible with 2 gang US/Decora standard wall boxes, as well as EU, MK standards.



Surface Mount

Designed for low-profile installations under tables, inside floor boxes, on racks and shelves, or any surface they are mounted on. Models feature built-in brackets for mounting flexibility.

Huddle Spaces

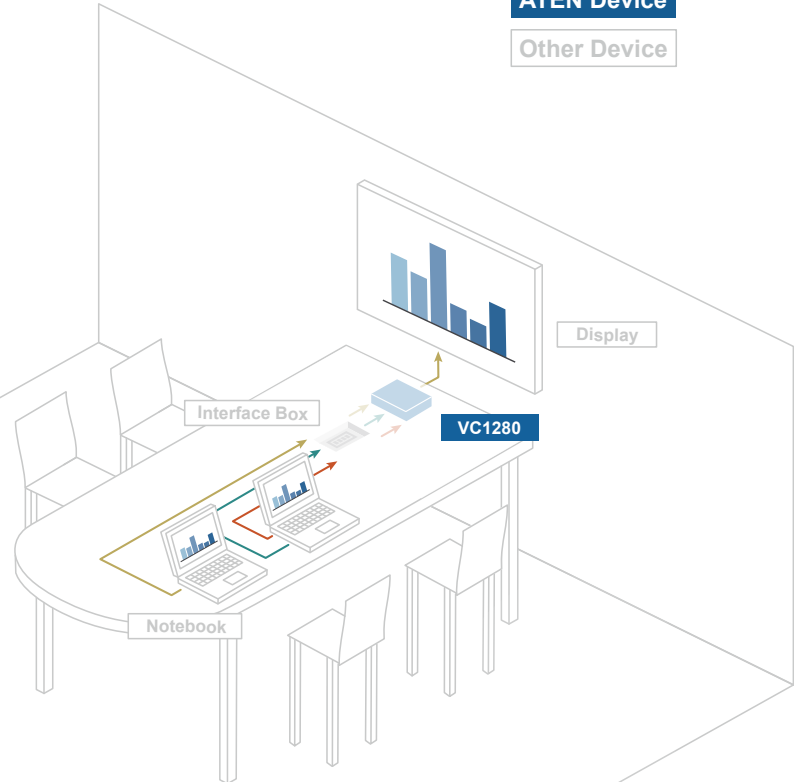
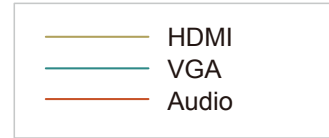
Space Characteristics

A huddle space is a small open area that are created to accommodate meetings for a small group of people, and is designed to facilitate collaboration, ad hoc meetings, and informal meetings which allow people to drop in as needed. The space can be multi-purpose, made available on an open area in the premises, and is typically equipped with a display and means to connect source devices.



The ATEN Solution

- Provides convenient connection for HDMI and VGA-equipped devices brought onto the table
- Auto Switch enables source to be switched to the latest plugged-in source without the use of a remote control



VC1280
2-Port 4K HDMI/VGA to
HDMI Converter Switch



Open Meeting Spaces

Space Characteristics

Open meetings make efficient use of lobbies, lounge areas, and office areas that utilize an open floor plan – spaces that provide informal settings for impromptu meetings that enhance collaboration whenever needed. These spaces are extremely flexible in design for multi-purpose uses and equipped with a display and means to connect source devices.



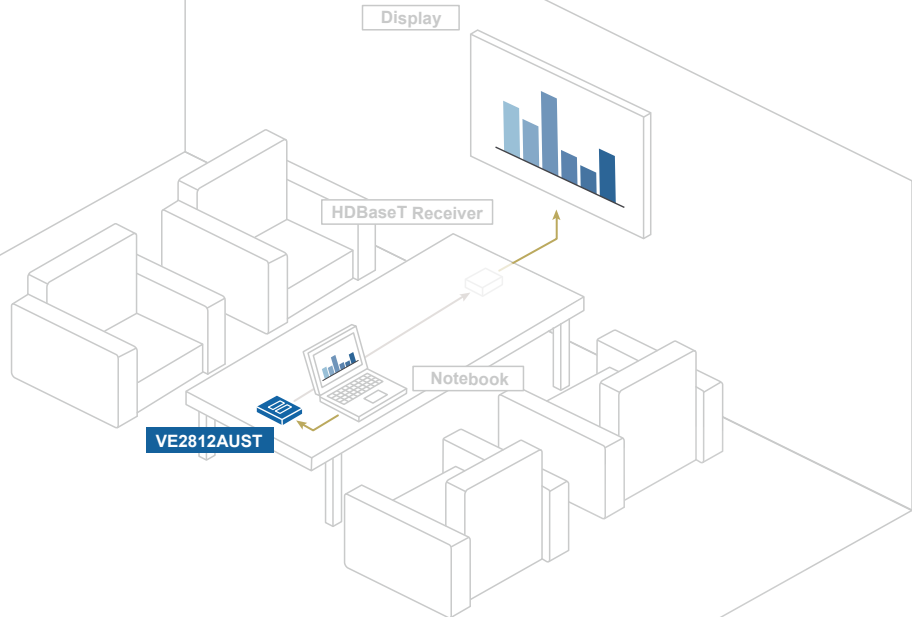
The ATEN Solution

- Provides a convenient connection for HDMI and VGA-equipped devices brought into the space
- Mounts on walls or table tops and enables selection of sources via a physical source switch button within easy reach
- Pairs with ATEN HDBaseT™ receivers to support the required connections



ATEN Device

Other Device



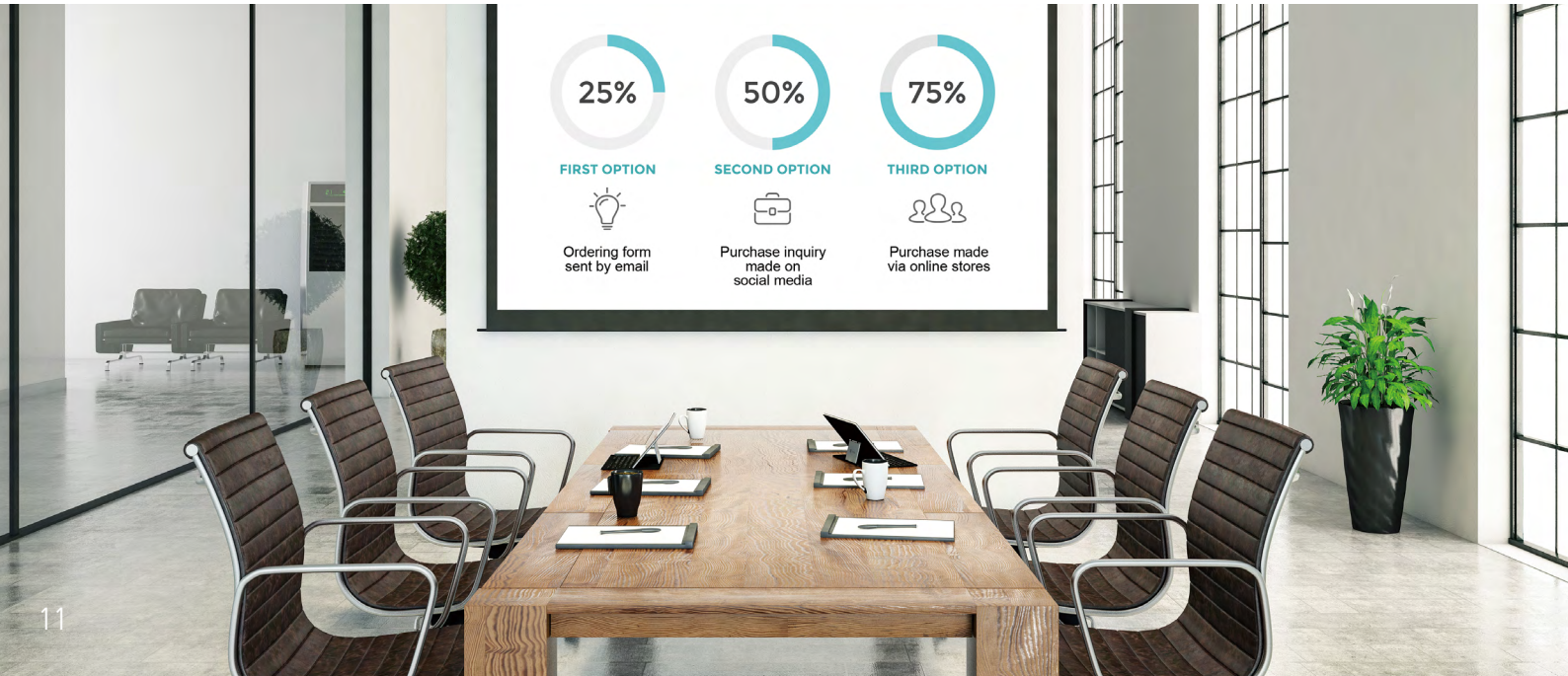
VE2812AUST

HDMI & VGA HDBaseT Transmitter with
US Wall Plate / POH

Huddle Rooms

Space Characteristics

A huddle room is a small meeting area, which is more structured than the huddle space, and is designed for small groups of people to quickly meet. The room is usually equipped with audio and video capabilities that offers the flexibility needed for quick team meetings and impromptu gatherings.



25%

FIRST OPTION



Ordering form sent by email

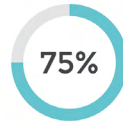


50%

SECOND OPTION



Purchase inquiry made on social media



75%

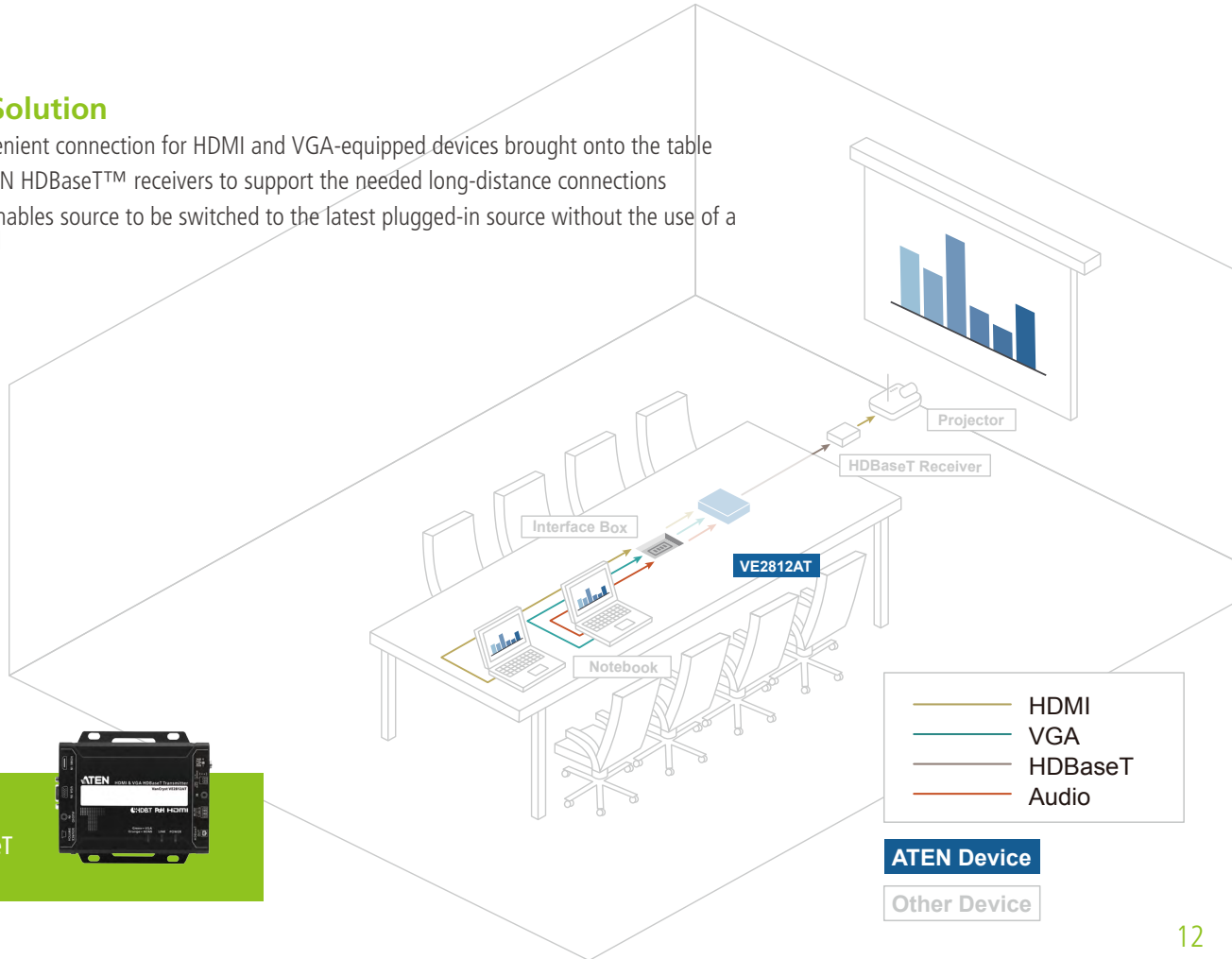
THIRD OPTION



Purchase made via online stores

The ATEN Solution

- Provides convenient connection for HDMI and VGA-equipped devices brought onto the table
- Pairs with ATEN HDBaseT™ receivers to support the needed long-distance connections
- Auto Switch enables source to be switched to the latest plugged-in source without the use of a remote control



VE2812AT

HDMI & VGA HDBaseT
Transmitter with POH



Meeting Rooms

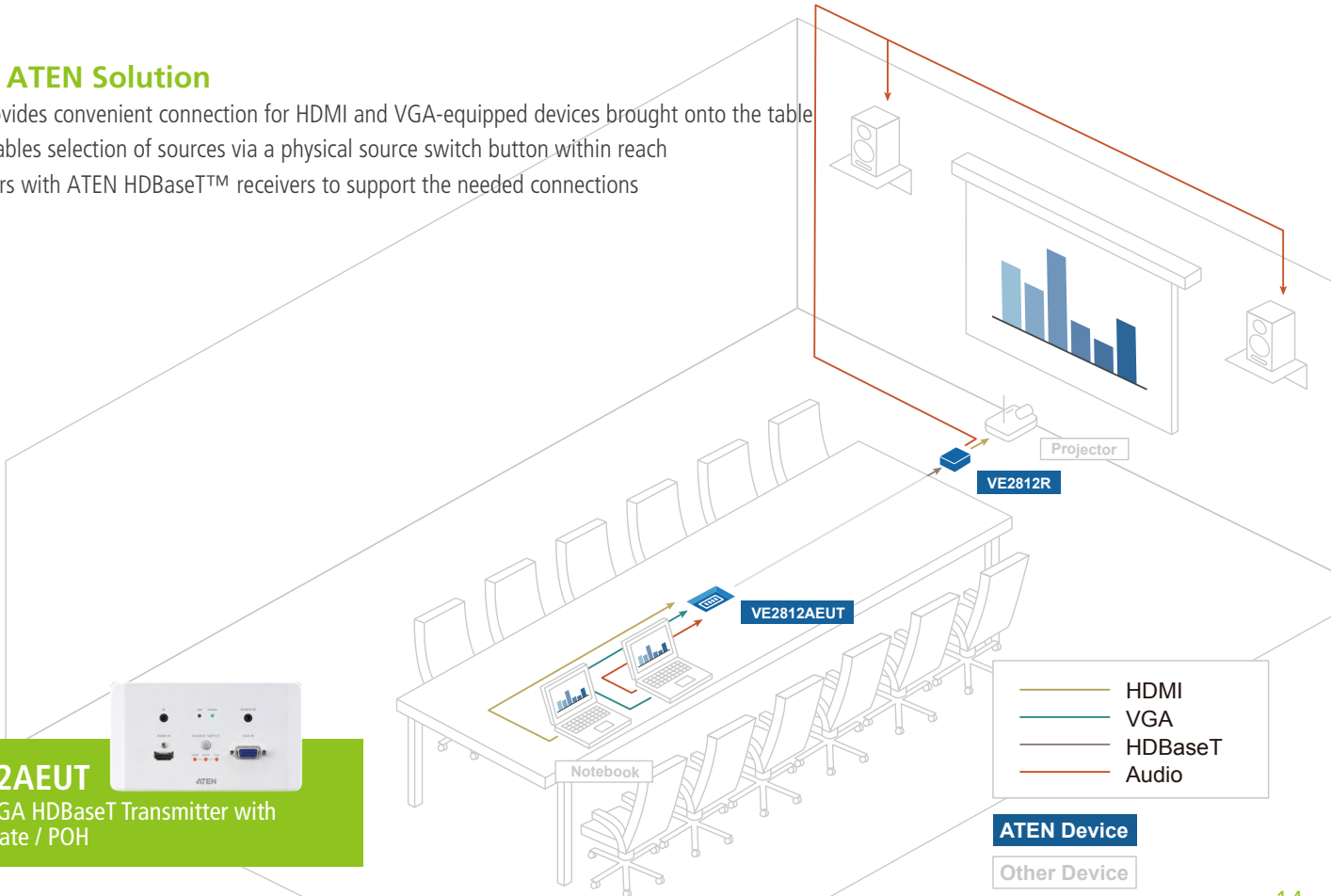
Space Characteristics

A meeting room is a space specifically set aside as an independent room to serve the purposes of formal meetings, and can generally accommodate more attendees than huddle spaces. The space is designed for content sharing and discussions with minimal meeting room device operation, and is typically equipped with a projector and technologies to facilitate changes to content sources from meeting participant's notebooks.



The ATEN Solution

- Provides convenient connection for HDMI and VGA-equipped devices brought onto the table
- Enables selection of sources via a physical source switch button within reach
- Pairs with ATEN HDBaseT™ receivers to support the needed connections



VE2812AEUT

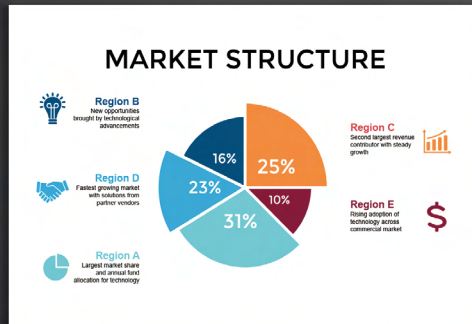
HDMI & VGA HDBaseT Transmitter with
EU Wall Plate / POH



Conference Rooms

Space Characteristics

A conference room is a space dedicated for more formal meetings and collaboration, usually with one person leading the meeting and others taking turns to share insights. The space is typically equipped with technologies that support diverse video interfaces and flexible switching between them. In addition to meetings held within the room where contents can be displayed on a projector screen, it also features capabilities for remote conferencing when needed.



The ATEN Solution

- Provides convenient connection for DisplayPort, HDMI, and VGA-equipped devices brought into the room
- The space can be flexibly adjusted for remote conferencing utilizing the local output for the in-room display
- Pairs with ATEN HDBaseT™ receivers to support the needed long-distance connections

Configuration 2: Remote Conferencing

A meeting table with seats (varies with number of local participants) and a display with camera to share contents / images between local and remote participants.

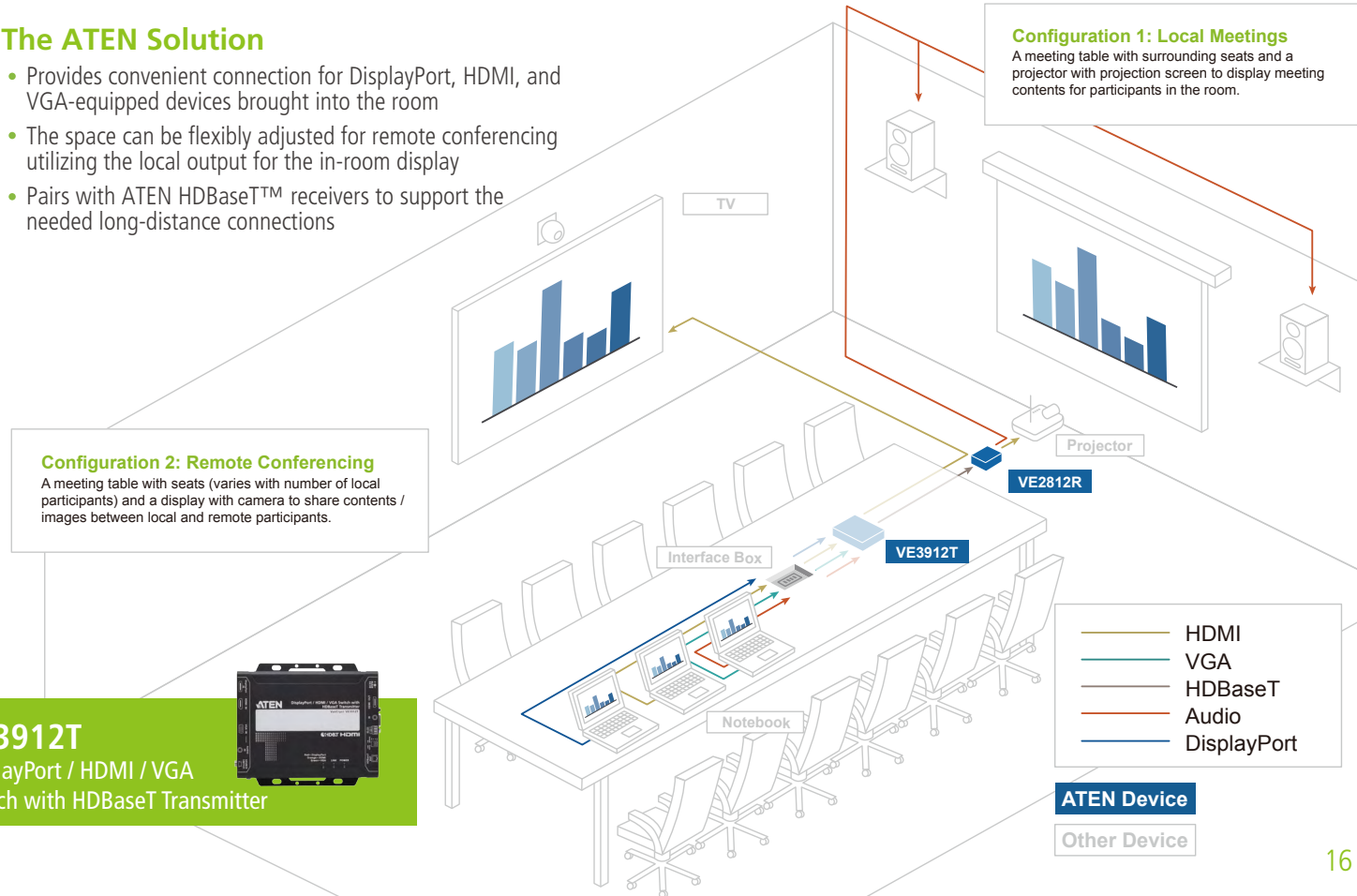
VE3912T

DisplayPort / HDMI / VGA
Switch with HDBaseT Transmitter



Configuration 1: Local Meetings

A meeting table with surrounding seats and a projector with projection screen to display meeting contents for participants in the room.



Training Rooms

Space Characteristics

A training room is a dynamic environment where people meet, learn, share ideas, and collaborate. The room is typically equipped with a lectern at the front for the presenter, and long desks facing it along with a projector screen and whiteboard. Technologies used provide the flexibility of connecting conventional and legacy video interfaces from the presenters' notebooks or source devices.

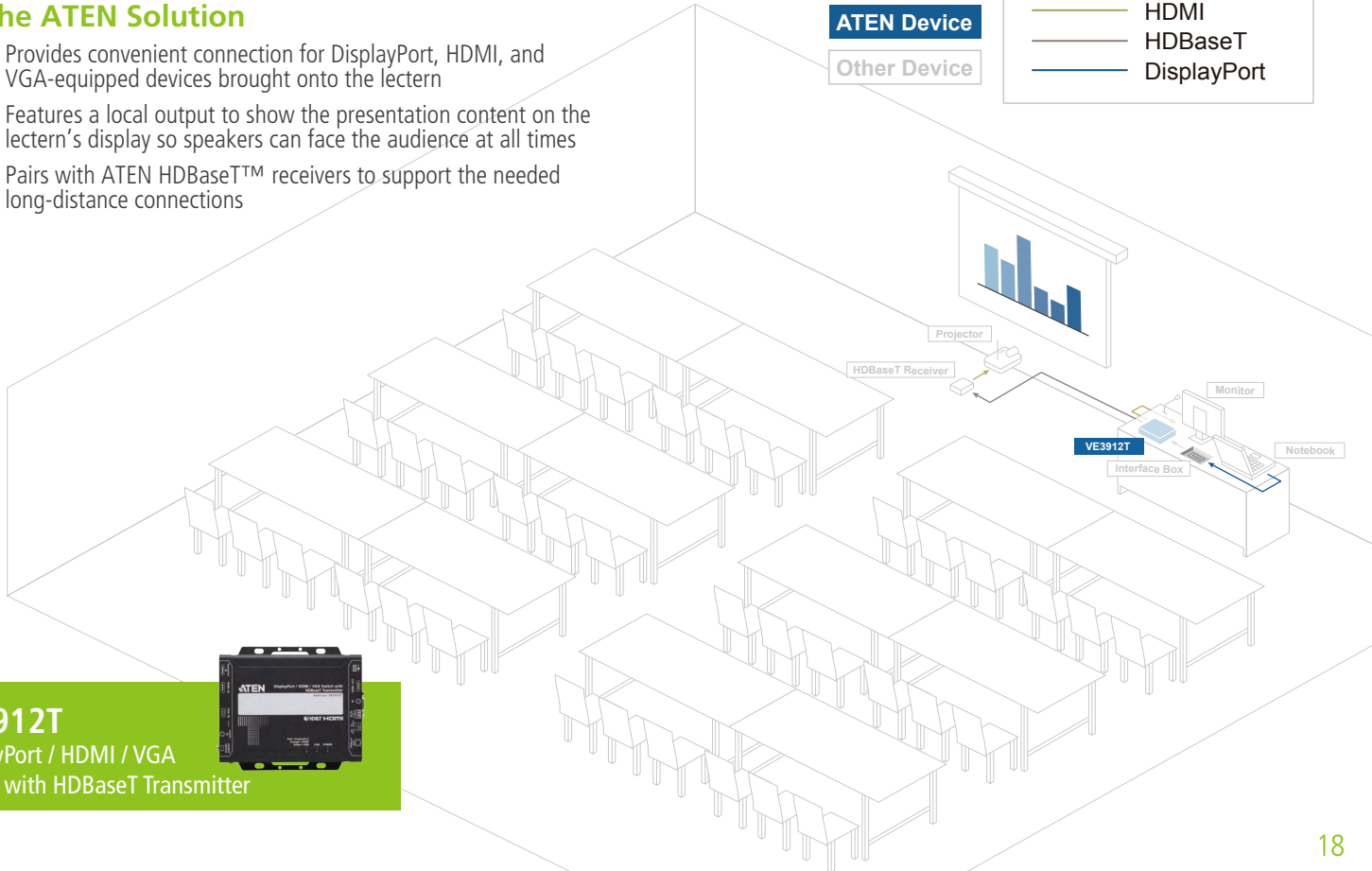


The ATEN Solution

- Provides convenient connection for DisplayPort, HDMI, and VGA-equipped devices brought onto the lectern
- Features a local output to show the presentation content on the lectern's display so speakers can face the audience at all times
- Pairs with ATEN HDBaseT™ receivers to support the needed long-distance connections

ATEN Device

Other Device



VE3912T

DisplayPort / HDMI / VGA
Switch with HDBaseT Transmitter



Featured Products

VE2812AT

HDMI & VGA HDBaseT Transmitter with POH



- Extends HDMI or VGA signals with superior video quality:
 - HDMI: 4K / 1080p up to 100m via a Cat 5e/6/6a or ATEN 2L-2910 Cat 6 cable
 - VGA: 1600 x 1200 and 1920 x 1200 up to 100m via a Cat 5e/6/6a or ATEN 2L-2910 Cat 6 cable
- HDMI 1.4 (3D, Deep color, 4K); HDCP 2.2
- HDBaseT Long Reach Mode up to 1080p@150m
- Supports Auto Switch
- IR / RS-232 Channel
- Supports Power over HDBaseT (PoH)

VE2812AEUT / VE2812AUST

HDMI & VGA HDBaseT Transmitter with EU/US Wall Plate / POH



- Extends HDMI or VGA signals with superior video quality:
 - HDMI: 4K / 1080p up to 100m via a Cat 5e/6/6a or ATEN 2L-2910 Cat 6 cable
 - VGA: 1600 x 1200 and 1920 x 1200 up to 100m via a Cat 5e/6/6a or ATEN 2L-2910 Cat 6 cable
- HDMI 1.4 (3D, Deep color, 4K); HDCP 2.2
- HDBaseT Long Reach Mode up to 1080p@150m
- Supports Auto Switch
- IR / RS-232 Channel
- Supports Power over HDBaseT (PoH)

VE3912T

DisplayPort / HDMI / VGA Switch with HDBaseT Transmitter



- Extends DisplayPort, HDMI or VGA signals with superior video quality:
 - HDMI/DisplayPort: 4K / 1080p up to 100m via a Cat 5e/6/6a or ATEN 2L-2910 Cat 6 cable
 - VGA: 1600 x 1200 and 1920 x 1200 up to 100m via a Cat 5e/6/6a or ATEN 2L-2910 Cat 6 cable
- DisplayPort 1.2, HDMI 2.0 (3D, Deep color, 4K); HDCP 2.2
- Mirrored Video Output via HDBaseT and HDMI outputs
- HDBaseT Long Reach Mode up to 1080p@150m
- Supports Auto Switch
- IR / RS-232 Channel
- Supports Power over HDBaseT (PoH)

VC1280

2-Port 4K HDMI/VGA to HDMI Converter Switch



- Extends HDMI or VGA signals with superior video quality:
 - HDMI: 4K up to 3m
 - VGA: 1920 x 1200 up to 1.8m
- HDMI 1.4 (3D, Deep color, 4K); HDCP 1.4
- Supports Auto Switch
- RS-232 Channel

Compatible HDBaseT™ Receivers

Receiver Model	VE2812R	VE1812R	VE814AR	VE811R	VE801R	VE802R	VE601R	VE901R
Photo								
Video Output	HDMI (audio de-embedding)	HDMI	HDMI *2	HDMI	HDMI	HDMI	DVI	DisplayPort
Transmission Distance	4K up to 100m ; 1080p up to 150m (Long Reach mode enable)				4K up to 40m ; 1080p up to 70m			
Long Reach Mode	Yes				N/A			
HDBaseT	1.0 Class A				1.0 Class B			
IR/RS-232	IR/RS-232	IR/RS-232	IR/RS-232	N/A	N/A	IR/RS-232	N/A	N/A
Power over HDBaseT	N/A	YES	N/A	N/A	N/A	YES	N/A	N/A

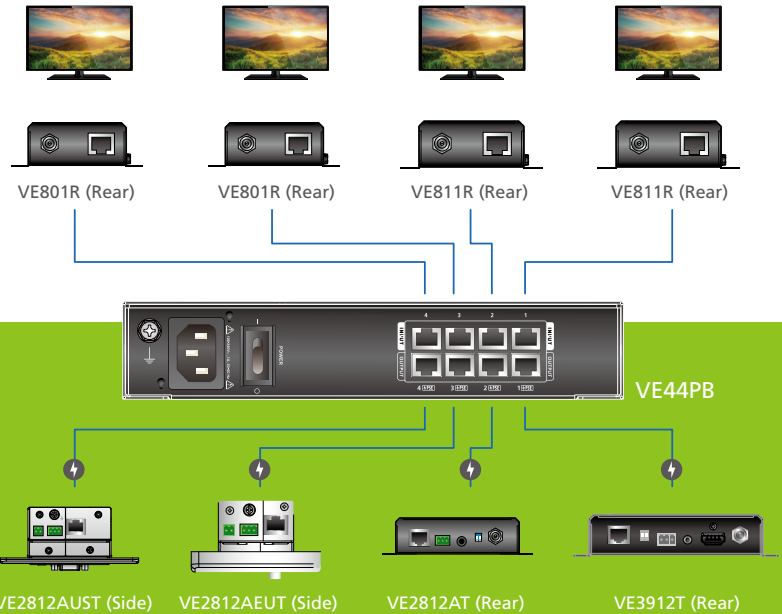
Extended Power Supply via PoH

VE44PB

4-Output PoH/PoE Power Injector



The VE44PB can be installed at a central location to supply and transfer power, AV, and control signals to ATEN PoH/PoE-enabled devices.



Reduce power cabling and outlet installations with the VE44PB that can supply power for up to 4 ATEN PoH/PoE-enabled devices as well as transfer video and control signals via Cat 5e/6a cables.

- Up to 15.4W per port
- Data rate of 10.2Gbps
- Built-in 8KV/15KV ESD protection
- Plug-and-play

Note: The transmission distance may be reduced to 80% of the original distance.



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