



# The Future Unfolds Next-Gen Control

Total Solution Guide



# Company Profile

#1  
Global KVM  
Market Leader

45+  
Years of  
Excellence

5  
Product  
Lines

200+  
Global Award  
Winner

36  
Global Sales  
Offices

30+  
Global Showrooms

650+  
Patents Awarded

155M  
2024 Total  
Revenue (USD)

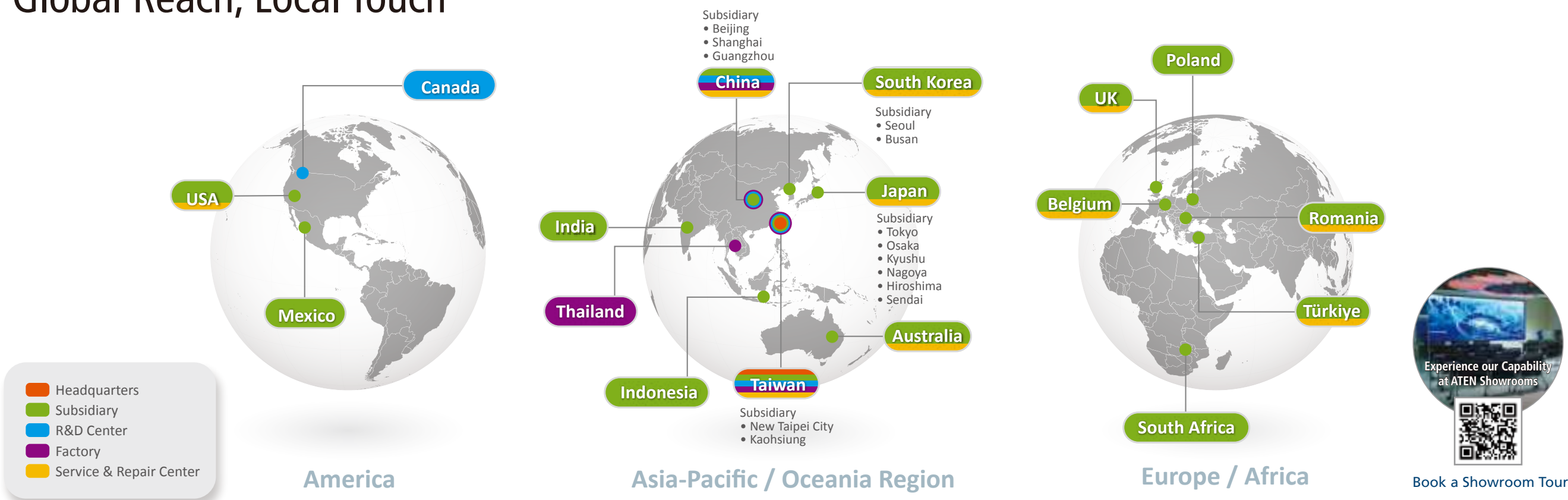
1.7K  
Employees  
Worldwide

## About ATEN

ATEN International Co., Ltd. (TWSE: 6277), established in 1979, is the leading provider of AV/IT connectivity and management solutions. Offering integrated KVM, professional AV, USB, rack, and intelligent power solutions, ATEN products connect, manage, and optimize AV/IT equipment in corporate, government, education, healthcare, manufacturing, broadcasting media, and transportation environments.

|                          |   |
|--------------------------|---|
| Established              | 1979  |
| Publicly Traded          | 2003 (TWSE: 6277)   |
| Headquarters             | Taiwan  |
| Worldwide Presence       | Australia, Belgium, China, Indonesia, India, Japan, Mexico, Poland, Romania, South Africa, South Korea, the U.K., the U.S., and Türkiye |
| R&D Centers              | Canada, China, Taiwan   |
| Manufacturing Facilities | China, Taiwan, Thailand   |
| Website                  | www.aten.com  |

## Global Reach, Local Touch



## Why ATEN?

1

### No. 1 KVM Global Market Leader

- ATEN ranks 1st in the global KVM market share\*
- Full range of Enterprise, SMB, and SOHO KVM switch solutions and services

AV/IT

### Tailor-made AV/IT Products and Service

- Control, monitor, and maintain audio, visuals, and IT infrastructure
- 45+ years of dedication to AV / IT connectivity and management solutions



### End-to-End Design, Reliable Manufacturing

- Extensive R&D capabilities with in-house ASIC / FPGA IC design capabilities
- Three manufacturing sites in Asia provide reliable quantities and quality



### Global Service, Local Support

- 30+ showrooms for hands-on product demos
- 36 global sales offices / 12+ RMAs for real-time support

\* Source : IHS Markit KVM Switches and Serial Consoles Report

## ATEN Product Portfolio

KVM Solutions

Professional AV Solutions

USB Solutions

Power Distribution & Racks

AI Solutions



## Application Focus



Control Rooms



Data Centers / Server Rooms



Meeting Rooms



Office Desks



More Applications

## Contact Us



www.aten.com

ATEN INTERNATIONAL CO., LTD.  
3F, No.125, Sec. 2, Datung Road,  
Sijhih District, New Taipei City 221, Taiwan  
Phone: +886-2-8692-6789  
Email: marketing@aten.com



## Live Broadcast with Boundless Vision



- **Ultra-Low Latency Transmission:** Ensure real-time precision for broadcast workflows with zero-latency KVM over IP performance. (KX9980)
- **Long-Distance 4K Signal Delivery:** Transmit True 4K video and control signals with ultra-low latency over 300 m to 10 km via fiber. (CE980/CE990)
- **Enhanced Game Commentary Setup:** Quad-view functionality enables dynamic monitoring and smooth commentary integration. (VP2420, UC3310)
- **Smart Sports Insights Hub:** Deliver live sports commentary with split-screen viewing and synchronized data display for interactive analysis. (KA8585, KG0032)



## ViewSonic VP2768A



Control Room

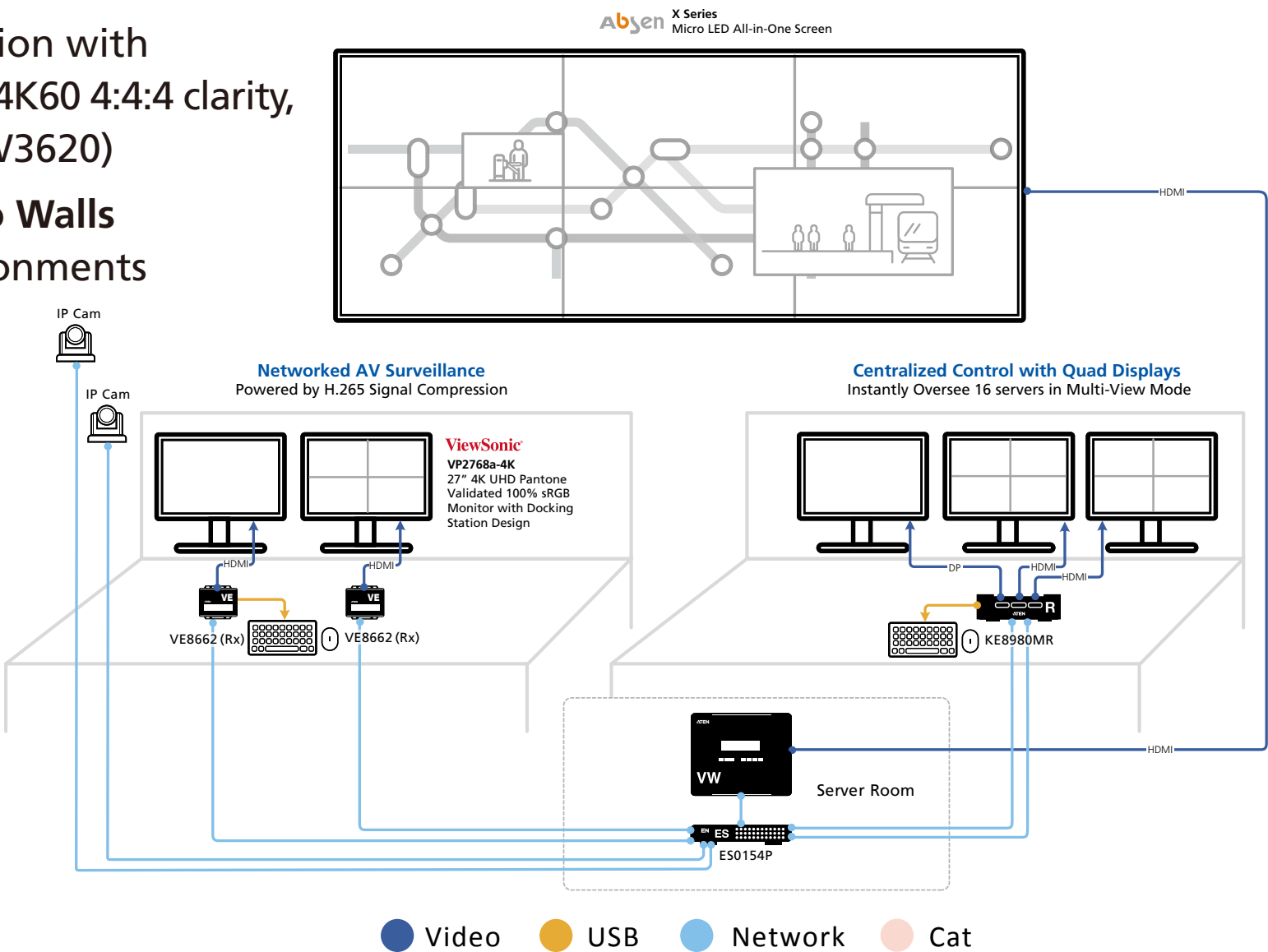
Seamless Control, All-in-One Visualization



Solution Guide or landing page for more reference:

Top 4 Features

- Networked AV IP Surveillance**  
Stream ultra-clear video with H.265 compression across scalable surveillance zones via standard network infrastructure. (VE8662)
- Quad-View Centralized Control**  
Manage up to four 4K sources per workstation with seamless switching and Boundless Operation for intuitive command. (KE8980MR)
- All-in-One 4K Visualization**  
Achieve pixel-perfect visualization with modular 36-in/20-out scalability, 4K60 4:4:4 clarity, and flexible layout control. (VW3620)
- Immersive, Customizable Video Walls**  
Build dynamic video wall environments with independent displays and tailored backgrounds for impactful presentations. (VW3620)



Top Pick for You



KE8980MR upcoming

4K HDMI and DisplayPort Quad-Display KVM over IP Receiver with Multi-Viewer and Virtual Machine Access



VE8662

True 4K HDMI H.265 over IP Transceiver with PoE



VW3620

36 x 20 Modular Video Wall Processor



VK330 + VK304

10.1" Touch Panel + Tabletop Kit (75 x 75 mm)



VE781030

30 m True 4K HDMI Active Optical Cable (True 4K@30 m)



Precision control and vivid visualization for next-generation control rooms.



X Series- Micro LED All-in-One Screen



Smarter control room seating with agile KVM over IP flexibility and stunning 4K precision



ViewSonic VP2768A



Digital Signage

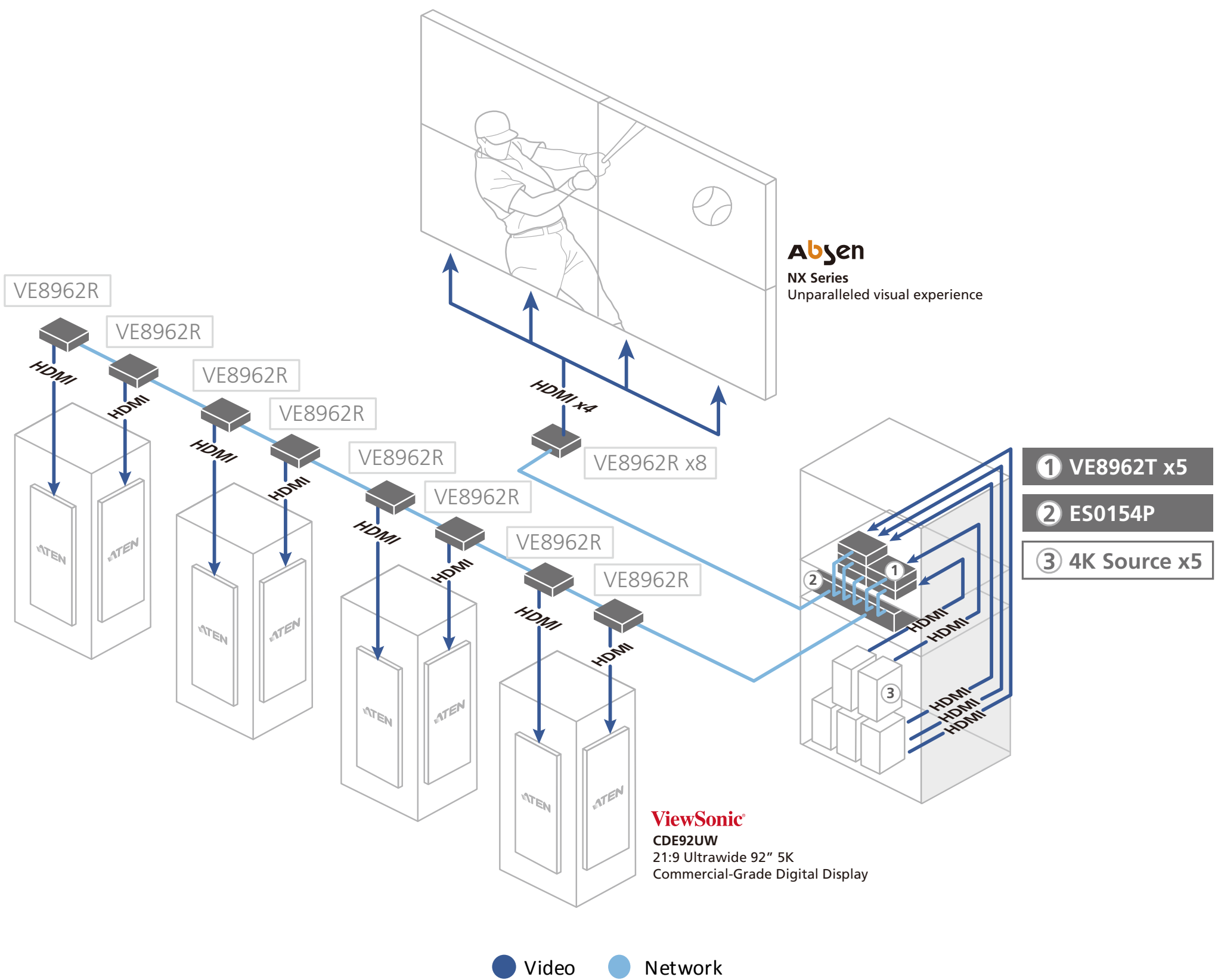
Evolving Impact & Engagement



Solution Guide for more reference:

Top 4 Features

- **Versatile & Scalable for Any Venue:** Provides unmatched versatility and scalability, supporting signage and video wall applications in transportation hubs, shopping malls, and more.
- **Crystal Clear Video with Visually Lossless Compression:** Achieve visually lossless, high-quality video up to 4096 x 2160 at 60 Hz (4:4:4) with ATEN's advanced compression technology.
- **PoE & DC Power Redundancy for Better Reliability:** PoE and DC power redundancy ensures optimum system uptime to sustain uninterrupted AV operations from any unexpected power failures.
- **Flexible Control via User-Friendly Web GUI:** Administrators can schedule display content, and customize backgrounds video wall layouts in real time via the Web GUI.



Top Pick for You



VE8962 upcoming

True 4K HDMI Over IP  
Transmitter with PoE



VE8662

True 4K HDMI H.265  
over IP Transceiver  
with PoE



VE1843A upcoming

True 4K HDMI / USB  
HDBaseT3.0 Transceiver  
with POH



VE1833 upcoming

True 4K HDMI / USB  
HDBaseT 3.0-Lite  
Transceiver with PoH



Delivering seamless control and vibrant LED brilliance for every moment.



LR V2 Series



NX Series



Seamless video transmission, extraordinary 5K presentation.



ViewSonic CDE92UW

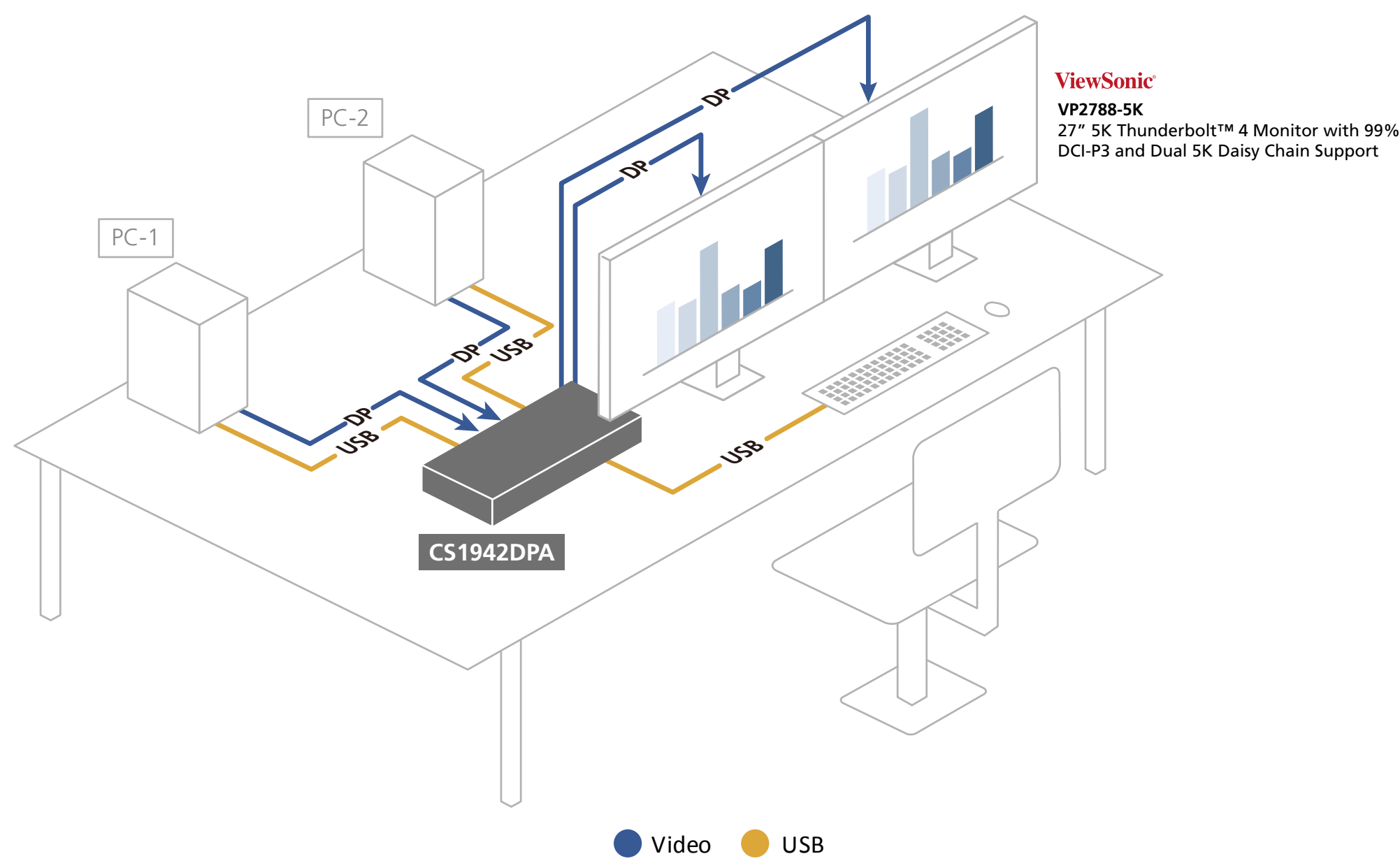


Personal  
Workstation /  
Flex Work /  
Post-Production  
Essentials

# Amplify Desktop Productivity with KVM + Multiport Dock

## ➤ Top 4 Features

- Supports up to 4K @ 120 Hz high refresh rates
- USB 3.2 Gen 1 compliant with data transfer rates up to 5 Gbps
- Extend to two 4K Display with Multi-Stream Transport (MST)
- 100W Power Delivery with PD 3.0



## Top Pick for You



CS1942DPA **upcoming**

2-Port USB 3.0 8K  
DisplayPort Dual Display  
KVMP™ Switch



CS52DP

2-Port USB-C DisplayPort  
Hybrid Cable KVM Switch



UH3240

11-in-1 USB-C Multiport Dock  
with Power Pass-Through



US3311

2-Port 4K DisplayPort USB-C  
KVM Switch with Power  
Pass-through | Duo Flex  
(8K, USB 3.2 / 4.0, Thunderbolt  
4 Compatible)



2L-7D02DP

2 m DisplayPort  
rev.1.4 Cable



2L-7D02H21

1.8 m Ultra High Speed  
HDMI™ Cable



Unifying 5K clarity and agile desktop KVM switching for ultimate workstation performance.



ViewSonic VP2788



Sever Room

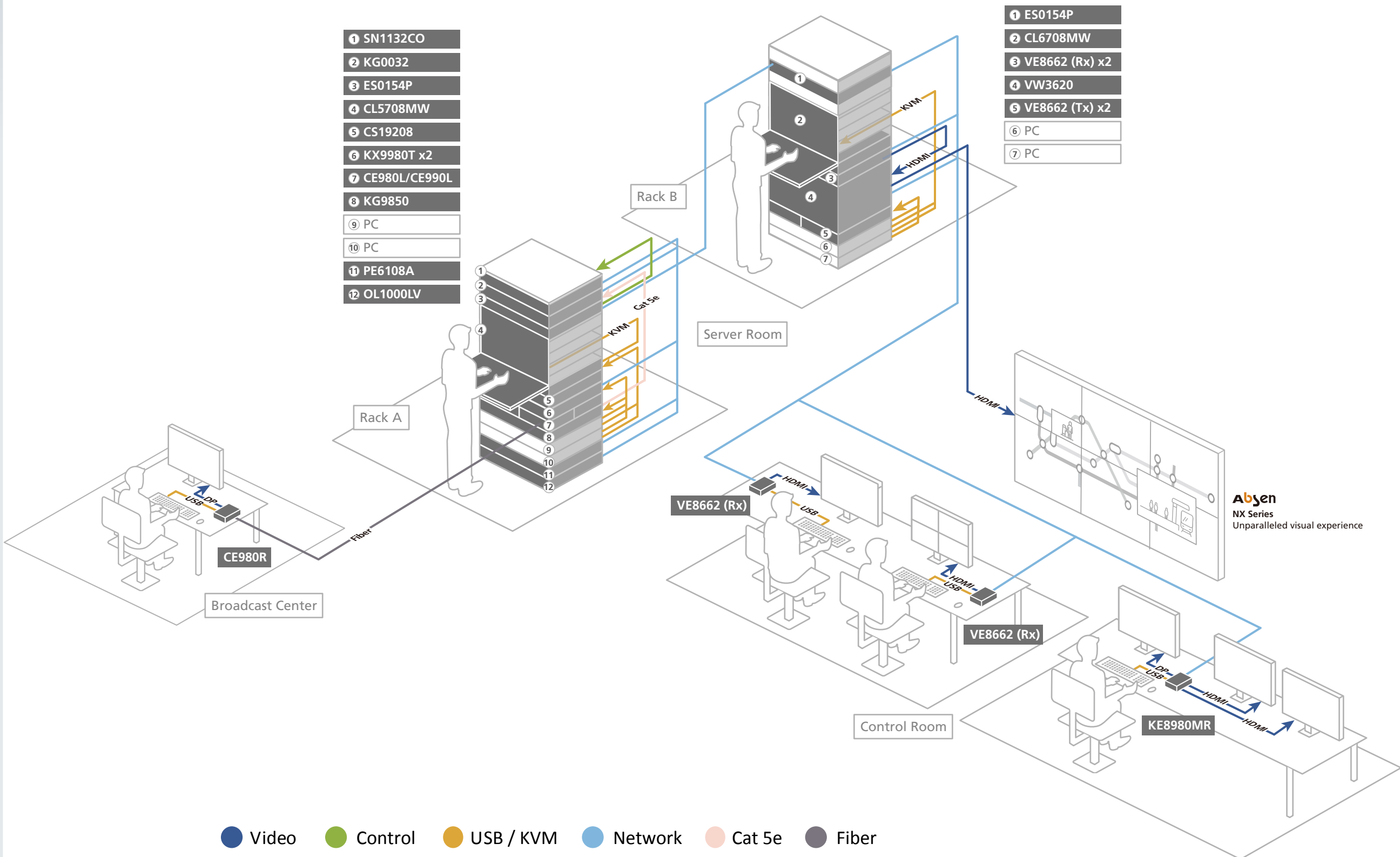
Digitalized Server Room Management with Eco-Efficiency



Solution Guide for more reference:

Top 4 Features

- Digital KVM over IP: Secure, centralized access to servers via all-digital transmission. (KG0032)
- 32-Channel Remote Access: Supports up to 32 simultaneous KVM-over-IP connections. (KG0032)
- 4K Extension over Cat 6: Transmit 3840 x 2160 @ 30Hz up to 100m with near-zero latency. (KE Series)
- Panel Array Mode™ Live+: Monitor all video ports in real time with multiscreen layout. (KE Series)
- ORV3-Ready Rack: Supports 48V Bus Bar and Power Shelf for modern data centers. (ORV3 Rack)



Top Pick for You

|   |   |  |   |
|---|---|--|---|
|  |  |  |  |
| <b>KG0032</b>   | <b>KG8950T</b>  | <b>KG9950T</b>   | <b>SN1132CO</b>   |
| 32-Port KVM over IP<br>OmniBus Gateway  | USB 4K HDMI KVM<br>DigiProcessor  | USB 4K DisplayPort KVM<br>DigiProcessor  | 32-Port Serial Console Server<br>with Dual Power / SFP                                |

|   |   |  |   |
|---|---|--|---|
|  |  |  |  |
| <b>ORV3-SD</b>  | <b>PG8308B</b>  | <b>PG98330G</b>  | <b>PE4102</b> <span>upcoming</span>   |
| OCP Racks   | 30A/32A 8-Outlet 1U<br>Outlet-Metered & Switched<br>eco PDU                         | 30A/32A 30-Outlet 3-Phase<br>Outlet-Metered & Switched<br>eco PDU                    | 2-Outlet Eco PDU<br>Power Controller  |



VIP  
Conference  
Suite

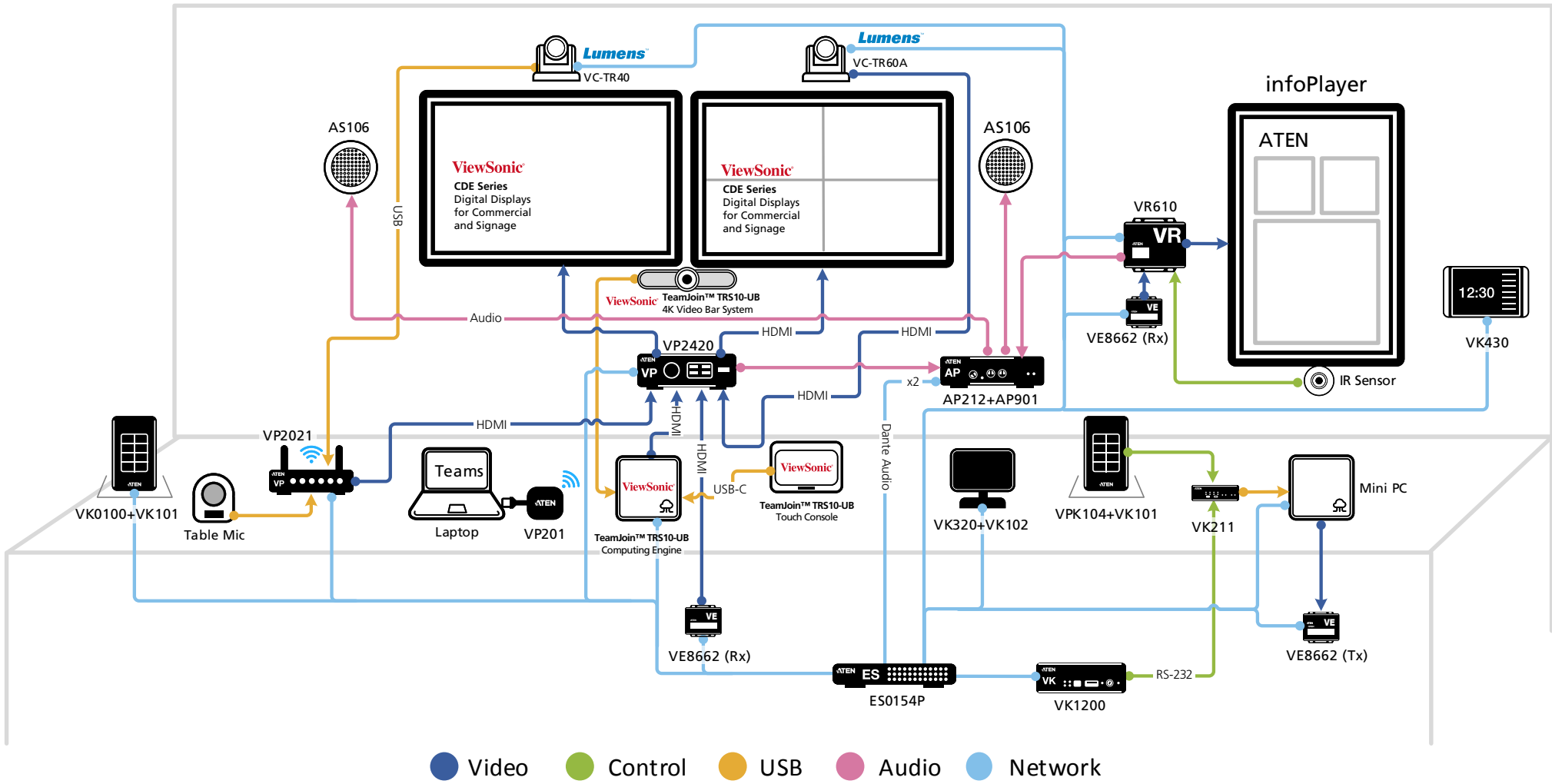
Drive Efficiency. Control Every Meeting



Solution Guide for more reference:

Top 4 Features

- **Smart Room Booking & Guidance:** Enable real-time scheduling, room status, and wayfinding for efficient space use. (VR610 + VK430 + VK401)
- **Seamless Meeting Content Sharing:** Switch and share via HDMI, VGA, USB-C, or wirelessly with BYOM support. (VP2021 + VP201)
- **Clear Audio Control:** Connect and manage mics, speakers, and amps with centralized volume and source control. (AS106 + AP212 + AP901)
- **4K AV-over-IP Distribution:** Stream True 4K HDMI to multiple remote displays instantly. (VE8662)
- **One-Touch Smart Automation:** Trigger presets or control devices using keypads or sensors. (VK211)



Top Pick for You



VE8662

True 4K HDMI H.265 over IP Transceiver with PoE



VK211

RS-232/Contact to USB Keyboard Converter



VP2420

4 x 2 True 4K HDMI Presentation Switch with Multi View



VP201

USB-C Wireless Conference Dongle for PresentON® Series



VR610

Room Booking System - infoPlayer



AS106

6.5" Coaxial Ceiling Loudspeaker



AP212

2 x 120W Power Amplifier with DSP



AP901

2-CH Dante Expansion Card for AP Series



Elevating meetings with seamless control, stunning visuals, and intuitive collaboration



Integrated control and crystal-clear speaker tracking for next-generation collaboration.



TeamJoin™ TRS10-UB



CDE4600-L



VC-TR60A



VC-TR40



CamConnect Pro



Web  
Conferencing

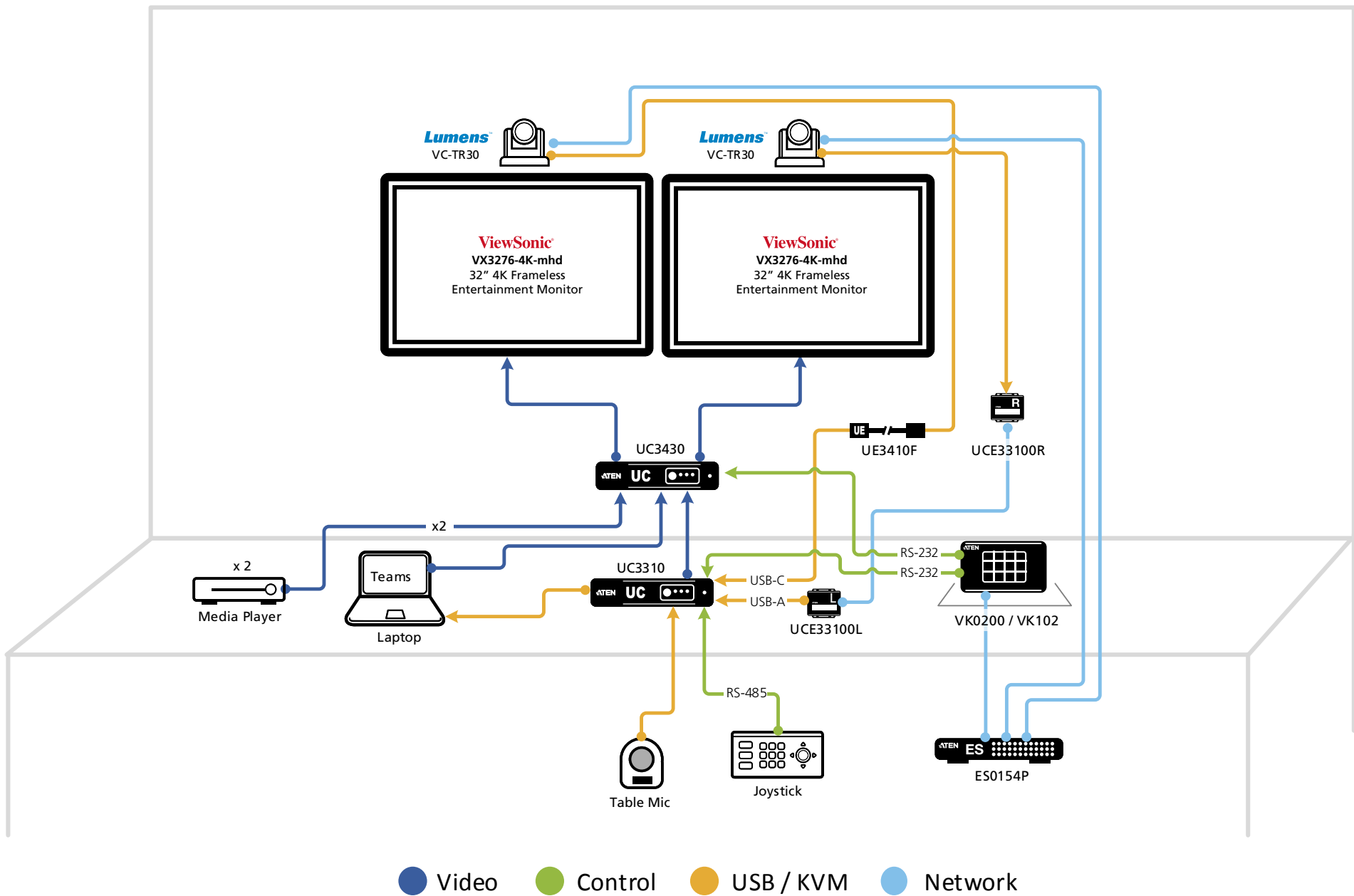
One Solution for 4K Switching,  
Capture & Mixing.



[Solution Guide for more reference:](#)

➤ Top 4 Features

- **4K Video Switching & Mixing:** Combine up to 4 USB 4K sources with synced audio into one stream.
- **Easy Pro AV Setup:** Plug-and-play with optional rackmount for clean installations.
- **Matrix Multi-View Display:** Show multiple 4K sources in split-screen for side-by-side comparison.
- **Integrated Control Support:** Control via RS-232/RS-485 or app for AV automation.



Top Pick for You



UC3430

CAMLIVE™ PRO 4K 4-Input  
HDMI to USB Video Switcher



UC3310

CAMLIVE MX UVC Camera  
Seamless Matrix



US3384i

8 x 4 USB 3.2 Gen 1  
Sharing Switch



UCE33100

4-Port USB 3.2 Gen 1 Cat 6A  
Extender (up to 100 m)



UE3415F upcoming

10 m / 15 m USB-C 3.2  
Gen 2 Full-Featured  
Active Optical Cable



UC232AF

USB to RS-232 Adapter  
(FTDI/1.2 m)

**Lumens**

Elevate online meetings with seamless AI tracking  
and crystal-clear video streaming



VC-TR30

**ViewSonic**

Clearer communication, smarter collaboration — all in 4K.



VX3276-4K-mhd



AI  
voice

## Localized AI Voice — Real-Time, On-Premise Ready



[For more information](#)

### Top 4 Features

- **Taiwanese TTS Language Support:** Supports Mandarin, Taiwanese Hokkien, and Modern Literal Taiwanese for localized Text-to-Speech (TTS) applications.
- **On-Premises Voice Generation for Data Security:** Enables voice generation on edge devices without internet access. When integrated with an API, it ensures real-time performance and robust data protection.
- **Real-time TTS AI Voice Generation:** Converts text to speech instantly, enabling AI to respond in real time with natural, human-like voice.
- **Effortless AI Voice Customization:** Creates a fully customized AI voice with just 30 minutes of recorded audio—ideal for building a distinct brand identity.

### 多元應用，超越你對 AI 語音的想像

AI Voice 不僅超越傳統的文字轉語音（TTS）服務，更以逼真的語音表現讓您感受到如同真人的情緒與語調。其卓越的聲優品質，為您的產品和內容增添真實感和情感，幫助企業在市場中脫穎而出。

ETtoday  
新聞雲

康健  
CommonHealth  
Magazine 雜誌

TAIWAN BAR

康耐德股份有限公司  
ConnectAI Cloud

RCM  
超越智能科技  
股份有限公司

### Top Pick for You

On-premises voice generators, TTS service, AI voice Customization service, Taiwanese TTS with Input Support for Taiwanese Hokkien and Modern Literal Taiwanese

