Modern AV systems enable enhanced experiences for driving discussions, improving education, and creating entertainment within a variety of locations. AV is an integral component to sharing information in public spaces, conference rooms, auditoriums, sports bars, and themed entertainment venues. With a multitude of equipment and vendors in the market, choosing an AV system can feel daunting, but doesn’t have to be.

Knowing the venue, number, and type of devices to support, plus the distance AV signals need to travel will help determine the type of equipment that is best for each application. Beyond that, however, is where vendors distinguish themselves.

Considerations include:

- Ease of installation, use, and control are vital in conference rooms where different users filter in and out all day long
- Powerful management and control systems can make systems easier to install, configure, and operate
- Flexibility and scalability improve ROI
- Long-term warranty and tech support provides peace of mind that systems will perform as promised

Atlona, a Panduit company, leads the market in these areas. Innovative solutions like OmniStream™ networked AV extend high-quality AV signals across a campus or within a room. Omega™ Series collaboration products simplify meeting room systems. The Velocity™ IP-based control platform delivers easy configuration and control, for efficiency and scalability. And, all of these systems can be deployed over standard Ethernet infrastructure.

AV Where You Need It

Enhancing Experiences Everywhere

[Diagram of various environments with AV solutions]

- **Wireless Classroom**: Support effortless screens cutting from any mobile device.
  - Simultaneous content sharing from up to four presenters
  - USB sharing for clickers, handouts, and speakerphones

- **Conference Room**: Enhances team collaboration and enhances meeting productivities.
  - Delivers a complete integration solution for AV in any environment
  - Enables automated AV systems with sharing content from any device
  - Enables automatic system operation without user intervention

- **Home Office**: Create a home AV system compatible with popular video conferencing applications.
  - Improves productivity for home workshops
  - Professional video conferencing
  - USB integration for mics, cameras, soundbars, and speakerphones

- **Lecture Hall**: Improve student engagement, offer remote learning or class delivery.
  - Flexibility to deliver content from a variety of mobile devices
  - Compatibility with distance learning, online and mobile phones
  - Single-person operation for multiple views

- **Sports Bar**: Delight patrons with 4K/UHD video on multiple screens, perfect for the big game!
  - High-quality signals for 4K/UHD displays
  - Content management for multiple sources
  - Flexible options for cable and control system integration

- **Digital Signage**: Share key information facility-wide with AV over IP-enabled signage.
  - Scalable to large or small configurations
  - Scalable to multiple zones in one building or facility-wide
  - Centralized operation via existing data infrastructure

- **Video Conference**: Engage teams and build cooperation regardless of where they participate from.
  - Content sharing from any device
  - Supports popular conferencing platforms
  - Includes collaboration in the room or across the globe