Z-BAND TECHNOLOGIES

COMPANY PROFILE

Z-Band Technologies carries a full suite of RF (**Z-TV**) and IP (**Z-IP**) video distribution products that support thousands of installs across the United States. Our staff helps design, commission and support hundreds of new projects every year. Trusted and tested for over two decades, our specialty is distributing video in a variety of environments.

CORE PRODUCTS

Z-TV

- 8, 16, and 24 port video hub w/ optional fiber receiver and integrated switch
- Plug-and-play system with remotely powered baluns for easy system additions and expansions
- Industry-first diagnostic software platform to provide system monitoring and troubleshooting

Z-IP

- Solid state, ultra-low latency H.264/H.265 encoders and decoders
- Browser-based device and channel management for enhanced functionality
- AES encryption and active directory integration for content security

VALUE PROPOSITION

- Utilize network cabling infrastructure with zero impact on bandwidth consumption
- Versatile and scalable architecture that allows for HEVC and 4K support
- Self-balancing system makes it easy to add TVs or change TV locations
- Relocates points of failure to IT closet - no requirement to open ceiling and check TV equipment
- Diagnostic software allows for signal measurements and troubleshooting to take place remotely
- Web-based management platform can control channels, in-house feeds, end-point decoders, security, event schedules, and digital signage campaigns

WHY Z-BAND ?

PRIORITIES

We want your staff focused on your business. Our systems provide convenience and piece of mind. The less time needed to manage non-work related systems, like TV, the more time and resources can be focused on your company's goals and objectives.

FUTURE-PROOFING

Today's world is moving away from coax cable to more network-based solutions. Facilities are using their existing infrastructure as a backbone for video distribution and many other applications. Coax can be completely eliminated from your facility. Z-Band's compatibility with both CAT6 and single-mode fiber make it a great choice for taking your TV distribution into the future.

PROJECT HISTORY

HEALTHCARE

- Kaiser Permanente, CA
- WellSpan Health, PA
- Avera Health, MN
- Baylor McKinney, TX
- Jacobs Tower Medical Center, CA

GOVERNMENT

- US Department vof Interior
- Air National Guard
- Food & Drug Administration
- Lockheed Martin
- USDA

CORPORATE

- Bank of America
- Frontier Communications
- Washington Post
- Goldman Sachs
- Dallas Morning News

EDUCATION

- Arlington Public Schools, VA
- Miami University, OH
- Hamilton County Schools, TN
- Gulf Coast State College, FL
- Independent School District, MN