

mvision

AV OVER IP

Tech **INNOVATIVE**, User **FRIENDLY**, Cyber **SECURE**



An end-to-end integrated hardware/software solution enabling control, monitoring and distribution of multiple VIDEO/AUDIO sources and flexible display configurations across various targets/workstations/screens while maximizing network efficiency, ensuring high image quality, and minimizing latency.

ANY-TO-ANY AV OVER IP

mvision provides high-resolution video performance with minimal latency and advanced user-friendly video display management capabilities suitable for various projects ranging from airport command centers to a smart classroom



Built-in advanced multi-view/video wall management capabilities.



System survivability: A malfunction of one of the system's components does not disable the entire system, allowing it to continue to function despite failures or other events.



A dedicated touch screen provides control and monitoring capabilities and allows routing of sources and destinations and complete control over end and third-party units.



The Innovative user-friendly and intuitive control software provides a work environment adapted to the configurations of command centers, large conference rooms, classrooms of any size. Enables management of permissions, admin. capabilities and monitoring of over IP cyber protection measures.



Unidirectional-based cyber security that protects computers and prevents the leak of information between networks of different classification levels.

mvisionFAV100

Audio/Video distribution solutions using the H.264/265 compression protocol



Audio/video distribution solutions using the H.264/265 compression protocol.



Optimal solution for mega projects due to online video compression efficiency.



Remote support.



The H.264/265 compression protocol is fully compatible with a wide range of devices, from cameras to decoders and media players.



Video wall management and KVM switching for full online control.



Simultaneous display of multiple video sources on a single screen



Fibernet
NEXT-LEVEL COMMUNICATIONS

mvisionFAV20

Audio/Video compression and distribution solution based on 200 JPEG protocol



Maintains optimal video quality at a 4K60 resolution.



Near Zero latency



Streams audio using DANTE



Supports **USB2.0** and the online transfer of files



Advanced KVM capabilities














Video wall management capabilities

Supervision

SUPERVISION is a software program for control, management, and monitoring of audio/video distribution across the ethernet in multimedia projects of any scale.

The software provides a dynamic, innovative, user-friendly environment that supports AV over IP solutions of any configuration and scale.



-  **Permission management**, including option of full control by administrator.
-  **High-resolution touchscreen.**
-  **Dashboard provides real-time status updates.**
-  **Quick and user-friendly room definition/building process** with touchscreen preview.
-  **Scenarios can be managed**, changed and edited.
-  **All controllable endpoints/third party components** are fully supported.
-  **Supports multiple languages.**
-  **Fully compatible with other control** and monitoring systems
-  **Enables management** and editing of video walls, and control and monitoring of cyber security components of the AP over IP solution.
-  **Multiview management** and editing.
-  **OSD interface** for remote workstations.



Avision - Flawless any-to-any Over IP made simple

Avision solutions provide an effective end-to-end response, including a unique cyber security solution, while maintaining high resolution and low latency for every desired configuration of AV over IP

