



Sharp Video Wall at Metropolitan Police Department Allows Community to See the Big Picture

When a police department in a major Midwestern U.S. city needed a renovation of its headquarters, a new 3,000-square-foot Community Room was created. The designer wanted the centerpiece to be an enormous video screen that would be big and bright enough for everyone to see. Sharp professional displays proved to be the best solution as its slim bezels provide the illusion of one large screen and its brightness outshines ambient light.

Business Environment Challenges

The police department protects and serves one of the most populated cities in the Midwestern U.S. with nearly a half million residents. The headquarters needed serious updating. In fact, it hadn't had a major renovation since construction in 1981.

For board meetings and community-oriented events, the police department used a small room on the sixth floor. It had a maximum capacity of only 100 people, and had no video screens. A 19" TV had to be rolled in on a cart when needed. The TV was not easy for everyone in the room to see, and the acoustics needed modernizing as well. With more than 2,000 employees and a growing need for community-oriented events, the headquarters was overdue for an overhaul.

Business Technology Solutions

The police department retained the services of a design team that included Avant Acoustics, to plan a much bigger, high-tech "Community Room" to provide the ultimate AV experience and enhance communications for numerous types of presentations and events. The 3,000-square-foot Community Room offers three times the sitting and standing capacity of the former room and is conveniently located on the first floor. The new location also helps visitors feel more comfortable as security measures have improved as well.

Industry

Law Enforcement

Organization

A police department in a major Midwestern U.S. city

Acoustical and AV Consultant

Avant Acoustics

Systems Contractor and Installer

Maxim Electronics, Inc.

Challenges

- The police department needed an updated meeting room to fit more people with a video screen that everyone could see.
- Floor-to-ceiling windows on one wall let in a lot of ambient light, so projection couldn't be used for a video screen.

Solutions

- A video wall of 18 Sharp 60" Class (50" diagonal) PH-V601A professional displays.

Results

- The video wall gives the illusion of one large screen as the Sharp PH-V601A displays'bezel slim bezels.
- The Sharp PH-V601A displays are able to handle the natural light coming into the room.
- The video wall is a "huge hit" and is a "night and day difference" over the former room.

Metropolis Police Department Case Study

F Rizvi



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