BLACK BOX®

Public Safety

Public safety affects everyone. Communicating and visualizing critical information are the most important tasks necessary to keep the public safe from crime or harm. Black Box can help out in this case by providing high quality, real-time video and information sharing between operation centers, such as police departments, and central locations, like subway stations or other crowded places. These features result in improved situational awareness, faster response time, and better public security.

Solutions

KVM Switching and Extension

Collaboration and Control

Video Switching and Extension

Real-Time Data Visualization

Use Case: Upgrading a Command and Control Room in a New Police Station

Moving can be difficult, especially for a police department. A Danish police station had to face many challenges, such as finding new equipment that was compatible to the new environment and old system. Black Box was the first point of call. Also required were fast switching times, redundancy, and hot swappability, to avoid potential downtime.

Black Box implemented a DKM FX Matrix Switching System to provide multiple users simultaneous access and the ability to work over a mix of structured cabling (copper and fiber). The DKM FX solution has two video walls, one 13 x 6 ft and one 6 x 6 ft, connecting rooms with five desks, and multiple users throughout 24/7 shifts.

Black Box not only helped to master the difficulties but we also enabled a better workflow and higher security.

Featured Products

NIAP 4.0-Certified Secure KVM Switches
This broad line of secure KVM products securely switches peripherals between multiple computers and devices with different classification levels while protecting confidential information. The ergonomically designed KVM switches optimize workflows and save space.

Quad Multiviewer
Control four servers from one keyboard and mouse. Display video from those four servers on one big monitor in real-time or on cascaded monitors.

Freedom II KM Switches
Switch between four or eight computers by moving a mouse from screen to screen. Perform functions that would normally require eight separate keyboard/mouse sets with one keyboard and mouse, freeing up desk space.

Emerald® KVM over IP
This KVM-over-IP system extends and switches pixel-perfect HD or 4K video over an existing or dedicated IP network. It also greatly improves operator workflows in control room settings. Please contact us for EAL4+ compliant solutions.

VideoPlex 4000 Video Wall Controller
VideoPlex gives users the flexibility to create individually shaped video walls with four or more HDMI displays. There are no restrictions for the screen arrangements or sizes. Freely scale and position images, including rotations of up to 270.

ControlBridge® Multisystem Control
Easily connect and control everything in your control room, including room conditions, through one platform. Or change your complete control room setup with just one click. Simplify workflows with configurations custom-made for you.