



BLACK BOX

Public Safety Solutions



Every emergency operations center (EOC), 911 call center, and public-safety answering point (PSAP) relies on critical information visualization and communication. Black Box control room solutions enable real-time video and information sharing between field and operations centers, resulting in improved situational awareness and faster response times. When lives are on the line and communication is critically important, trust our extensive portfolio that showcases more than 40 years of technical expertise.

Solutions



KVM Switching
and Extension



Collaboration and Control



Video Switching
and Extension



Real-Time
Data Visualization

Featured Products



NIAP 3.0-Certified Secure KVM Switches

Secures control center servers and network enclaves with hardware-based data isolation, secure EDID learn and video emulation, and true isolation between device connections, making it easy to switch between networks with different classification levels. Supports resolutions up to 4K UHD.



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® Unified KVM

Access and manage an unlimited number of PCs from any location. Share resources such as hardware and licenses across an existing or dedicated IP network.



4Site KVM Multi-Viewer

Control four servers from one keyboard and mouse. Display video from those four servers on one monitor all at the same time and in real time.



Radian Flex

Enable faster communication and better informed decision-making with the software-based video wall system that gives you complete control over content. Display high-quality content from any source, across multi-screen display walls in any configuration.



ControlBridge®

Achieve the highest level of automated room control with this room control system. Connect and control everything in your control room through one platform.

Customer Use Case: Miami Dade E911 Center

The Miami Dade E911 Center required an easy-to-use real-time KVM switching system to improve response times, eliminate inefficiencies, minimize system delay, and end complex new user training. They asked Black Box to implement a complete KVM solution. Black Box deployed an easy-to-use KVM system with Glide and Switch functionality that allowed operators to instantaneously switch from one monitor and one server to up to four additional screens, improving operator workflows and response times, and simplifying new user training.