BLACK BOX

Military & Defense

Meeting stringent military and defense standards is a challenge, and security has no compromise. Downtime is not an option. You need reliable and proven IT solutions, 24/7. Working with Black Box means facing the challenges with ease. As a trusted and certified partner serving military and defense organizations for over 40 years, we understand your specific compliance and procurement requirements.

Solutions

Secure Desktop

Fiber to the Desktop

Command and Control

Data Center and Infrastructure

Customer Use Case: Police Service Organization Boosts Security with NIAP-Certified KVM Switch

In law enforcement, keeping confidential or classified information secure is a must. A high-profile police agency asked Black Box: how do we keep networks with varying levels of classification separate from public networks or the internet? Multiple users inside the agency do not need to access all internal networks – especially those that contain the most sensitive information.

To solve their problem, Black Box team members visited the customer to see their workstation setup and talk with their IT teams. We recommended a NIAP certified Desktop KVM switch to guarantee security by keeping private networks separate from public networks, so members of the organization can only access networks based on their permissions granted.

Featured Products

NIAP 4.0-Certified Secure KVM Switches

This broad line of secure KVM products securely switch peripherals between multiple computers and devices with different classification levels while protecting confidential information. The ergonomically designed KVM switches optimize workflows and save 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.

MCX - Next-Generation AV over IP

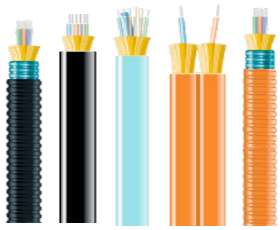
Distribute AV content with no source-to-display latency over IP. Combine the contents of multiple sources and display them on limitless screens, or create a video wall tailored to your needs.

Micro Mini Media Converters

Bring fiber to the desk or extend your network to the field with cost-effective media converters available with or without PoE, for office and harsh environments.

iCompel® Digital Signage Player

Unique application-based digital signage player stores data locally, ensuring you're covered if the network connection is lost due to extreme conditions.



Fiber Cabling

Choose from a broad range of singlemode and multimode fiber cables. Pre-terminated and custom-made fiber cables are available from our in-house manufacturing facility.