

**BLACK BOX**

Military & Defense Solutions



Black Box understands federal agencies' requirements for secure, compliant technology solutions. We design advanced products that meet the latest and most rigid security standards to help you achieve your objectives, meet your budget, and optimize your productivity without sacrificing your safety.

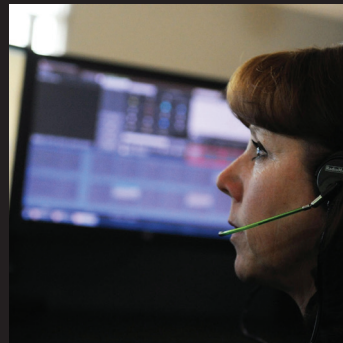
Solutions



Secure Desktop



Fiber to the Desktop



Command and Control



Data Center and
Infrastructure

Featured Products



NIAP 3.0-Certified Secure KVM Switches

This broad line of secure KVM products features secure peripheral control between multiple computers and devices with different classification levels which protects confidential information. They also provide port isolation between networks, ensuring no data is leaked between secure ports and the outside world.



Micro Mini Media Converters

Bring Gigabit fiber to the desk easily and cost-effectively with these ultra-compact media converters. For extra versatility, they can be USB-powered.



Emerald® Unified KVM

KVM-over-IP system that extends and switches pixel-perfect HD or 4K video over an existing or dedicated IP network. Greatly improves operator workflows in control room settings.



Radian Flex

Flexible, scalable, future-proof video wall processing platform that gives you the power to control content and how it displays. Fail-safe upgrades available to ensure performance in control room environments.



CATx Bulk Cables

Select from a wide offering of top-quality copper cables with PVC or plenum jacket tested to meet all industry standards. Many come in 1000-foot pull boxes that are easy to transport and simplify installation.



ClimateCab™ Cabinets

Protect your essential electronics with the highest-quality cooling cabinets available. Ideal for remote locations, wiring closets, and industrial sites.

Customer Use Case: Government Data Center

A new U.S. Government land base data center needed to roll out a complete data center, including infrastructure for KVM, to support deployed naval ships. Additionally, they wanted to reduce data center noise, cool sensitive equipment, and reduce space. They contacted Black Box, who designed a high-performance data center with QuietCab climate-controlled enclosures that kept server noise to a minimum, cooled mission-critical IT equipment, and didn't clutter the workspace. For the required KVM functionality, Black Box installed the high-performance KVM-over-IP matrix switching system that met the customer's needs for command and control and improved naval ship support and operations.