

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

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 fiber to the desktop and improve connections with these ultra-compact media converters.



Emerald™ Unified KVM 4K KVM-over-IP system that delivers pixel-perfect HD or 4K video over an IP network, a proprietary direct connection or both. Greatly improves communication 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.



Pre-Terminated Fiber

Top-quality fiber built to your exact specs and guaranteed to work in environments where network downtime is not an option. Fully tested and shipped ready for 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 Cabinets 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 Agility Switch that met the customer's needs for command and control and improved naval ship support and operations.

