

International Fiber Optic KVM Manufacturers



Summary of Content

Leading international manufacturers of fiber optic KVM systems include ATEN, IHSE, Thinklogical, Rextron, and Black Box, offering high-performance solutions for secure, long-distance, and multi-user environments.

Key Manufacturers and Their Offerings

ATEN International – A global player providing fiber-optic KVM matrix systems with seamless switching, extended range, and support for uncompressed 4K/8K video, widely used in data centers and broadcasting studios . IHSE (Germany) – Specializes in modular KVM extension and switching solutions, supporting fiber, Cat X, or hybrid cabling. Their systems allow secure remote access to computers, real-time multi-user management, and integration with video converters, CWDM devices, and repeaters . Thinklogical (USA) – Manufactures mid-to-large scale fiber-optic KVM matrix switches with IA certification, Common Criteria EAL4, NATO GREEN status, and TEMPEST SDIP 27 Level B compliance. Their solutions enable secure back-racking of computers, multi-classification network management, and reduced infrastructure complexity . Rextron (Taiwan) – Offers fiber-optic KVM extenders capable of distances up to 70 km, supporting HDMI, DisplayPort, USB, IR, and RS-232 signals. Their products are designed for high-EMI environments and provide high-resolution video (up to 4K 60Hz) with secure remote access . Black Box, Eaton, Siemens, Legrand, Austin Hughes, Guntermann & Drunck – These companies provide diverse fiber KVM solutions, including matrix switches and extenders, catering to mission-critical control rooms, broadcasting, and enterprise IT infrastructure .

Considerations for Selecting a Manufacturer

Article Content

11 KVM Switch Manufacturers in 2026

This section provides an overview for kvm switches as well as their applications and principles. Also, please take a look at the list of

10 Best Fiber Optic Manufacturers for 2026

Discover the best fiber optic manufacturers globally, offering cutting-edge multimode and single mode fiber solutions.

Top KVM Manufacturers: Reliable Suppliers for Switches & Extenders

Need industrial-grade KVM solutions? Discover leading manufacturers offering 4K switches, fiber extenders, and multi

Global Fiber KVM Matrix System Market 2025 by Manufacturers,

Chapter 2, to profile the top manufacturers of Fiber KVM Matrix System, with price, sales quantity, revenue, and global market share

Fiber Distribution KVM Matrix System Market 2026 to 2034

Leading Manufacturers in Fiber Distribution KVM Matrix System Market The Fiber Distribution KVM Matrix System

Global Fiber Distribution KVM Matrix System Market 2024 by ...

This report is a detailed and comprehensive analysis for global Fiber Distribution KVM Matrix System market. Both

Fiber KVM Matrix System Market 2026-2034

Leading manufacturers like ATEN International, Black Box, and Adder continue to innovate, intensifying competition

10 Leading KVM Switches Companies Shaping the Future: Strategic ...

Explore the top 10 leading KVM Switches companies driving technological advancement and competitive differentiation in a market

KVM Switch Vendors / KVM Manufacturers

We work with a variety of manufacturers on an ongoing basis to help us deliver superior results for our customers. Our Preferred

KVM Solutions

IHSE is a leading developer and manufacturer of KVM solutions for secure, user-friendly and efficient access to remotely located

Contact Us

For more information, pricing, or custom solutions, please contact us:

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