

Get 3 key benefits to choose the Multiview KVM switch

Gone are the days, when the system administrators need to travel to onsite workstations in business enterprises for tracking PCs and servers. In this new era with the emergence of cutting-edge remotely accessible technology such as the ultramodern KVM extender switches, controlling multiple PCs from faraway locations are just like a child's play. Based on IP technology, the latest KVM switches use the KVM (keyboard, video, and mouse) signal over the TCP/IP, LAN, or WAN network. One such optimally functional remote technology can be gained by introducing the **Multiview KVM switch** that helps to integrate with 4 PCs via a 4-port HDMI USB KVM switcher, and also a single Multiview screen.



Here are certain unique perks for installing the Multiview KVM extender devices:

1. Delivers Enhanced Scalability of the Network

Utilizing such innovative technology, the admin can connect multiple endpoints for configuring a switched matrix network from any remote server location. In the process, they can easily arrange the network matrices via the KVM switches, thereby negating the constraints of relying on the physical locales. Now, this network arrangement assists to boost the scalability, whereupon multiple transmitters and receivers can be easily connected by suitably altering as per the requirements of the business growth. The standard installation costs of such IP-based KVM switchers having several endpoints are quite reasonable, compared to any costly patented hardware.

2. Simpler To Setup with Reduced Dispensable Desk Space and Overheads

Likewise, such IP-based KVM switches can be effortlessly configured as per the needed matrix arrangement utilizing the built-in client/server protocol of Dynamic Host Configuration Protocol or DHCP. Now, these exclusive DHCP servers can be embedded within the network configuration, whereupon the network IP addresses can be spontaneously established. Likewise, this network arrangement for individual KVM switches can be suitably managed through the unique controller software, which signifies that the matrix systems are simpler to set up and expand.

Moreover, these KVM extender devices also support the admin by adjusting to the cloud computing technology, thereby considerably saving on desk space, while reducing the noise and heat from the workstation PCs. Such best-in-class KVM switches ensure a streamlined arrangement of the matrix configuration to be remotely administered by the admin. Moreover, using the multiple endpoints, such

KVM switchers can be instantaneously connected to the prevailing network with enhanced scalability, while negating the significant costs of the patented hardware. Hence, by installing such exclusive remote automation, the clients can conveniently minimize needless downtime, along with the onsite travel expenses.

Again, the admin can effortlessly exchange highly confidential corporate files via this KVM hardware, using the varied mass storage devices of USB flash drives and CD-ROM. Therefore, it is quite justified to introduce such KVM extender switches, furnishing live and 24/7 access to the servers, and helping the system administrators with remote viewing capability.



3. Real-Time Data Transmission with Remote BIOS-Level Accessibility

Again, such highly functional KVM extender switches can promptly transmit HD videos and images using only minimal bandwidth, whereupon it operates with low latency. Besides, these remotely-controlled KVM extender devices functioned via the IP-based technology to assist the network admin to obtain simplified accessibility to the PCs in the global workstations precisely at the BIOS level. Thus, the system administrators can easily negate the hassles of travelling onsite, thereby significantly saving money, time, and efforts of the business clients. The admin can easily debug the systems in the workstation from their remote location.

To Put It Concisely

Beacon validates as the best platform to buy the remotely-controlled [Multiview KVM switch of BE-411b](#) helping to gain increased network scalability while minimizing the maintenance costs substantially. This cutting-edge device of the 4-port HDMI KVM switcher assists to integrate with 4 PCs simultaneously via a single Multiview screen, along with a roaming mouse and keyboard. The hardware also uses the exclusive (Picture out Picture) or 2x2/1+3 POP mode, along with a full-screen Seamless-Switch.