

## Get 4 topmost benefits of using the MULTIVIEW KVM switch

In the dynamic realm of IT management, bid adieu to the hassles of onsite visits by embracing the most advanced MULTIVIEW KVM extenders that offer effortless remote connectivity. Based on the IP technology, the latest KVM switchers utilize the KVM (keyboard, video, and mouse) signal over the TCP/IP, LAN, or WAN network. This state-of-the-art technology enables seamless control of multiple PCs from remote locations, revolutionizing the way system administrators and end-users interact with workstations. Beacon comes with this MULTIVIEW KVM switch that syncs up the 4-port HDMI USB KVM switcher with 4 PCs through a single MULTIVIEW screen.



Here are certain vital mileages of using the MULTIVIEW KVM extender switches:

### 1. Ergonomic Installation for Efficiency

Save desk space and reduce overheads with the compact design of the cutting-edge KVM switch. The intuitive DHCP client/server protocol ensures hassle-free matrix configuration, and with top-notch DHCP servers, where the IP addresses are automatically established, simplifying the entire setup process.

### 2. Optimal Network Scalability and Uniformity with Multiple Sub-Networks

Again, via this cutting-edge technology, the end-users can link to multiple endpoints for arranging a switched matrix network from any remotely located server. Thus, the admin can effortlessly configure the network matrices using such world-class KVM switches, hence eliminating the hassles of depending on visiting physical locations. Again, this network matrix helps to enhance the flexibility of interconnecting several transmitters and receivers

by appropriately modifying them as per the needs of specific businesses. The routine installation expenses of the IP-centric KVM extender devices with several endpoints prove to be economical, against any branded costly hardware.

Installing these ultramodern KVM extender switches functioning on IP-based technology can instantly be linked to several networks and sub-networks. With such uniformity, the admin can connect to multiple endpoints via the entire network matrix arrangement, which helps to manage the dispensable and extended network traffic. The local backup network admin can function from a single centrally located server, while easily administering the end-to-end matrix configuration. In addition, multiple sub-networks can also be promptly aligned using the remotely-controlled MULTIVIEW KVM extenders.

### 3. Real-Time Data Transmission with BIOS-Level Remote Access

The fully operational KVM extender switches promptly help to transmit HD videos and images using only minimal bandwidth while operating with low latency. Operating on IP-based technology, these remotely-controlled KVM extender devices help network administrators find streamlined accessibility to the PCs and servers at the BIOS level throughout workstations worldwide. The end-users can effortlessly nullify the stress of touring onsite, hence saving time, money, and endeavors of the corporate clients. Additionally, the system admin can easily debug the PCs and servers located in the global workstations from the remote position.



### 4. Local Control with Global Connectivity

With round-the-clock and real-time accessibility to multiple PCs and servers worldwide, the top-of-the-line KVM switchers help to minimize redundant downtime and onsite travel costs. Again, such extender devices facilitate the transfer of highly confidential business files

using different mass storage devices of USB flash drives and CD-ROM, thus enhancing security and productivity.

### **Key Takeaways**

Beacon with its 42-plus years of unparalleled expertise as the reputed UTP-centric IT hardware vendor is the best choice to procure and install the **MULTIVIEW KVM switch**. Opting for the cutting-edge 4-port HDMI KVM switcher helps to effortlessly integrate 4 PCs simultaneously through a single MULTIVIEW screen, and a Roaming Mouse and Keyboard. This state-of-the-art hardware also uses the unique (Picture out Picture) or 2×2/1+3 POP modes, along with a full-screen Seamless-Switch. Over and above, this unique device of BE-411b offers increased network extensibility while substantially minimizing the onsite maintenance expenses.