Compact, Cost-Effective KVM Matrix Switch with 10 or 30 Ports

The DCX is a 10- or 30-port high-performance HD KVM matrix switch designed for small- and medium-sized applications where fast and reliable switching of analog or digital high-definition video, audio and USB HID is essential.

This advanced solution delivers every pixel of every video frame with zero compression and zero latency, fulfilling the needs of the most demanding graphical applications.

The DCX features a unique graphical user interface that moves away from traditional text-only on-screen display (OSD) menus by using auto-refreshed preview thumbnails. This provides a more intuitive user experience.

Connect DCX Matrix Switches with a small form factor Server Access Module (DisplayPort, VGA and DVI versions available) for each computer and a Remote User Station (DVI) for each user console connected to the matrix.

Benefits and Features

Zero Compression, Zero Latency
Delivers every pixel of every video frame (DVI, DisplayPort or VGA) with zero compression and zero latency.

Perfect Video Synchronization
Guaranteed perfect video synchronization for multiple display applications.

Thumbnail Desktop Preview
The intuitive graphical user interface is straightforward to use and gives you a preview of all connected desktops.

Extend Analog and Digital Video Signals, Audio and USB
Extend signals 10 meters from a workstation to a KVM switch (through a Server Access Module) and 50 meters from a switch to a CPU (through a Remote User Station) using shielded CAT6/7 cable.

Convenient Configuration
Web-browser-based user interface provides four operation modes: video only, shared, exclusive and private access.

Cost and Space Saving
Cost-efficient, interface-powered and space-saving server and CPU connections via CATx.

30-Port KVM Matrix Switch (DCX3000)
and VGA SAM (DCX-VGA)

Connection Diagram

User Workstations

DCX3000

DCX3000-DVT (DVI SAM)
DCX3000-DPT (DP SAM)
DCX-VGA (VGA SAM)

DCX3000-DVR