

DK42DU-N | HDMI | C-KVM

HighSecLabs Dual Head 4-Port 4K30 UHD DVI-I KVM Switch with sUSB



DK42DU-N is a dual head 4-port, 4K30 UHD DVI-I KVM switch. It enables users to share peripherals – keyboard, video, mouse, audio, and USB – between four networks/computers. It also enables assigning a USB port to a specific computer while switching other peripherals, such as when a USB smart card reader must remain mapped to a certain computer

FEATURES

4K30 UHD Resolution - Supports resolutions up to 3840×2160 @30Hz

Extended/Duplicated Display Support - Enables switching keyboard, mouse and up to 2 displays (either extended or duplicated) between computers

Multi Display Support - Change to KM mode to enable switching keyboard and mouse control between computers, when each computer is connected to up to 4 displays (either extended or duplicated)

Freeze USB - Assign the USB port to a specific computer while switching the keyboard, video, mouse and audi

peripherals between other computers. Useful when a USB device such as a disk-on-key must remain mapped to a certain computer, while the user is working on another computer

Freeze Audio - Assign the audio port to a specific computer while switching the keyboard, video, mouse and USB peripherals between other computers. Useful for scenarios where a user has to listen to audio originating from one computer while working on another computer

Super Speed USB 3.0 Port - Transfer data and files between peripherals and computers USB 3.0 Super Speed rates through the KVM switch USB 3.0 ports

Express USB Charging - Rapidly charge USB devices connected to the high-power USB ports Copy & Paste - Transfer text and files between all the computers that are connected to the KVM switch (no network connection is needed between parties). Use standard copy and paste keyboard key combinations (CTRL+C / CTRL+V) or context-menu commands



TECHNICAL SPECIFICATIONS

Console Ports 2 DVI-I (single-link/dual-link) connectors;2 USB-A connectors for keyboard and

mouse;4 USB-A 3.0 connectors for USB devices;1 3.5mm mini jack for unbalanced

stereo audio;1 3.5mm mini jack for microphone;1 RJ-45 connector for control

(RDC)

Computer Ports 8 DVI-I (single-link/dual-link) connectors;4 USB-B connectors for keyboard and

mouse;4 USB-B 3.0 connectors for USB devices;4 3.5mm mini jacks for

unbalanced stereo audio;4 3.5mm mini jacks for microphone

Max Resolution 4K30 UHD: 3840X2160 @30Hz via DVI to HDMI cable

DVI dual-link: 2560X1600 @60Hz via DVI cable

Power Consumption 12V DC, 1.5A

AC Input 100 to 240V AC

Power Type External

Operating Temperature

32° to 104°F (0° to 40°C)

Storage Temperature -4° to 140°F (-20° to 60°C)

Humidity 0-80% RH, non-condensing

Supported OS Windows, Linux, Mac

Product Certification CE, RCM, FCC class B, VCCI, TUV US, TUV Canada

Product Life-cycle 10 years