

DK22D-3
HighSecLabs Secure Dual Head 2-Port 4K30

HighSecLabs Secure Dual Head 2-Port 4K30 UHD DVI-I KVM Switch



DK22D-3 is a secure dual head 2-port, 4K30 UHD DVI-I KVM switch. It enables users to share peripherals – keyboard, video, mouse and audio – between two different security-level networks/computers while isolating all hosts and protecting against data leakage and malicious attacks through shared peripherals. DK22D-3 provides the highest possible isolation between connected computers and is NIAP Common Criteria Protection Profile version 3.0 (PP3.0) certified

| DVI | C-KVM

## **FEATURES**

Highest Security by Design - NIAP Common Criteria Protection Profile version 3.0 (PP3.0) certification for peripheral Sharing Switch (PSS) devices

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

Work Freely Without Compromising Security - Display and control classified and non-classified computers without compromising security

Prevent Information Leaks - Block peripheral exploits, information leaks, eavesdropping, signal transmission, computer malware, hardware and firmware tampering

Dual Display - Provides flexible presentation options with duplicate or extend view modes Smooth Switching Between Computers (Virtual Display Technology) - Automatically switch all peripheral control from one computer to another by dragging the cursor between each computer's display border

Keyboard Lock Indication - Caps Lock, Num Lock, and Scroll Lock indication on front panel Versatile and Flexible - Configurable as a KVM switch (default) for sharing a display, keyboard and mouse between connected computers, or KM switch for sharing keyboard and mouse and simultaneously working on multiple computers connected to separate displays



## TECHNICAL SPECIFICATIONS

**CONSOLE PORTS:** 2 x DVI-I (single-link/dual-link) connectors, 2 USB-A connectors for keyboard

and mouse, 1 3.5mm mini jack for unbalanced stereo audio, 1 3.5mm mini jack

connector for control (RDC)

COMPUTER PORTS: 4 DVI-I (single-link/dual-link) connectors, 2 USB-B connectors for keyboard and

mouse, 2 3.5mm mini jacks for unbalanced stereo audio

4K30 UHD: 3840X2160 @30Hz via DVI to HDMI cable; DVI dual-link: 2560X1600 MAX RESOLUTION:

@60Hz via DVI cable

WARRANTY: 3 years

**POWER** 

12V DC, 1.5A REQUIREMENTS:

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

**SECURITY** 

CERTIFICATION:

NIAP Common Criteria PP3.0 for Peripheral Sharing Switch (PSS) devices

**PRODUCT** 

**CERTIFICATION:** 

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

PRODUCT LIFE-

CYCLE:

10 years