



# kramer

## DK22D-3

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

| DVI | C-KVM



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

## 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



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## TECHNICAL SPECIFICATIONS

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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
MAX RESOLUTION:	4K30 UHD: 3840X2160 @30Hz via DVI to HDMI cable; DVI dual-link: 2560X1600 @60Hz via DVI cable
WARRANTY:	3 years
POWER REQUIREMENTS:	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
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
Product Dimensions	17.70cm x 9.20cm x 5.00cm (6.97" x 3.62" x 1.97" ) W, D, H
Product Weight	0.6kg (1.4lbs) approx
Shipping Dimensions	24.50cm x 20.50cm x 8.50cm (9.65" x 8.07" x 3.35" ) W, D, H
Shipping Weight	0.9kg (2.1lbs) approx