DK22PD-3 is a secure dual head 2-port, 4K30 UHD DVI-I and DisplayPort 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. DK22PD-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
TECHNICAL SPECIFICATIONS

CONSOLE PORTS: 1 x HDMI connector, 1 DVI-I connector, 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: 2 DisplayPort 1.2 connectors, 2 DVI-I connectors, 2 USB-B connectors for keyboard and mouse, 2 3.5mm mini jacks for unbalanced stereo audio

MAX RESOLUTION: 4K30 UHD (3840X2160 @30Hz)

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