

SECURE KM SWITCH

HSL K302 KM Switch is the perfect solution for users switching between two sources simultaneously interaction with multiple displays. It is secure, easy to use, compact and attractively priced.

The K302 is a secure 2-port, small-form-factor KM Switch. It allows an easy yet secure sharing of keyboard and mouse between two different security-level sources. Combining low-cost with high-security it targets to reduce desktop clutter and increase productivity.

Built by design to provide highest possible isolation between two connected computers it includes a set of innovative features for security enabling a smooth, flexible user experience. Supporting all operating systems, it also arrives with a set of preset desktop configurations for user convenience.

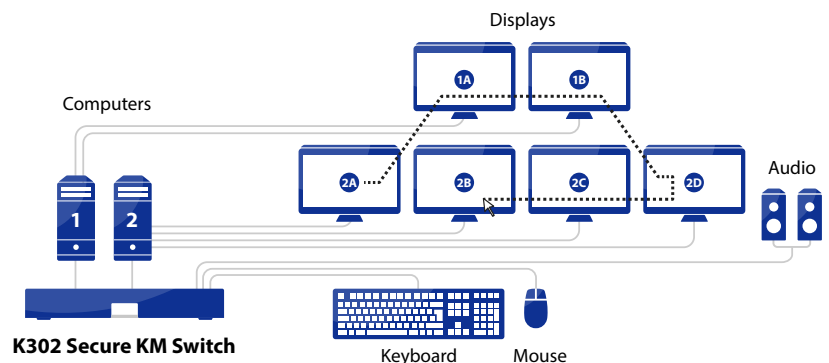
The K302 is a perfect fit for any company with two isolated networks that handles sensitive and confidential information. It is fully compatible with EAL4+ and NIAP security requirements.

WHAT IS VDT?

HSL Virtual Display Technology (VDT) allows seamless mouse, keyboard and audio switching between multiple displays. User can easily navigate between sources by just moving mouse cursor across neighboring displays.

WHAT IS A SECURE KM SWITCH?

HSL Secure KM switches are a derivative of the company's high profile KVMs. While KVMs control Keyboard, Mouse and Video, the KMs controls only Keyboard and Mouse with all displays connected directly to the computers. It is suitable for users that need to simultaneously monitor multiple displays and easily interact with multiple sources.



PRODUCT HIGHLIGHTS

- **Small form factor**
Minimum desktop space - weighing as little as 0.85 lbs. with a width of 5 Inches
- **Low cost**
Attractively priced keeping product's high-quality and security
- **VDT**
Seamless keyboard, mouse and audio switching between computers once mouse cursor crosses display borders
- **OS Independent**
Supports all Microsoft, Linux and Apple OS
- **Preset display configurations**
Arrives with a predefined preset of display configurations for ease of use
- **Highest security by design**
Common Criteria EAL 4+ approved, compatible with NIAP
- **Hardware-based peripherals isolation**
No dependency on software; no keyboard buffering or memory
- **Unidirectional Optical Data Diodes**
Data flows from devices to host only
- **Peripherals Security**
Full USB device filtering to assure only keyboard and mouse signals get through
- **Active anti-tampering system**
Always-on with 10-years battery; holographic tampering evident labels

SPECIFICATION

PART NUMBER		K302
No. of Computers		2
CONSOLE PORTS (DEVICES)		
Console Mouse and Keyboard Ports		2 * USB Type A
Console DPP Port		No
Console Audio Jack		3.5mm Female
PC PORT JACKS		
Computer/Keyboard Mouse Port (per Computer)		USB Type B
DPP Port (per Computer)		No
Computer Audio Jack (per Computer)		3.5mm Female
PHYSICAL		
Dimensions		Dimensions: 135(W) x 57 (D) x 22 (H) mm / 5.4 (W) x 2.2 (D) x 0.85 (H) inch
Weight		Device weight: 0.4 Kg. (0.85 lbs.)
POWER		
Power Requirements		12V DC, 1A (max) power adapter with center-pin-positive polarity
AC Input:		100 to 240VAC
Power Type		External
ENVIRONMENTAL		
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
CERTIFICATION		
Security Accreditation		Common Criteria EAL 4+ ALC_FLR.3
GENERAL INFORMATION		
Made In		Israel
Product life-cycle		10 years
Warranty		2 Years

K302 - Front Panel



K302 - Back Panel

