FI11PH-M

HighSecLabs Secure 1-Port KVM Isolator
DP/HDMI

FI11PH-M is a Secure 1-Port KVM Isolator DP/HDMI. HSL's secure, NIAP certified isolators ensure that computer video and USB data flow in a unidirectional and filtered manner, thus preventing shared peripheral-threats from compromising network security.
FI11PH-M ensures that only necessary data is transferred from source to destination

FEATURES

Protect against leakage and malicious attacks through USB, keyboard, mouse, video and audio peripherals

Prevent Compromised Peripherals from Infecting Computers - Isolate computers in meeting/control rooms from vulnerable peripherals that are shared between multiple computers

Avoid continuous transfer of potentially malicious EDID data from the display to the PC, using the one-time Capture button

Help Secure Matrix Environments - Protect classified computers in matrix-environments from shared-peripheral-threats originating from guest laptops or internet-access computers that connect to the same matrix. Securely join a low-security source to a matrix by connecting it through an isolator which assures that the matrix security is not compromised

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

Protect Against Unauthorized Peripheral Device Threats - Threats imposed by peripheral devices that should not be connected to a specific peripheral port (e.g. a USB mass storage device mistakenly connected to the keyboard port)

Protect Against Authorized but Untrusted Peripheral Device Threats - Threats imposed by legitimate and authorized peripheral devices (such as a standard computer display) that may be vulnerable to malicious attacks and cause data leakage when shared between sources

Small Form Factor - Weighing as little as 0.6 lbs. and with a width of 5.8 Inches, it occupies minimum desktop space

Low Cost - Attractively priced and yet not compromising high quality and security

TECHNICAL SPECIFICATIONS

CONSOLE PORTS:	1 DisplayPort 1.2 2 USB type-A for mouse and keyboard
COMPUTER PORTS	1 DisplayPort 1.2 2 USB type-B for mouse and keyboard
Resolution	3840x2160@30Hz
Source	12V DC
Consumption	1.5A
Supported OS	Windows, Linux, Mac
Environmental Conditions	Operating Temperature: 0ºC to 40ºC (32ºF to 104ºF) Storage Temperature: -20ºC to 60ºC (-4ºF to 140ºF) Operating Humidity : 20 to 80% non-condensing Storage Humidity: 10 to 90% non-condensing
Product Dimensions	14.50cm x 10.50cm x 2.80cm (5.71" x 4.13" x 1.10") W, D, H
Product Weight	0.3kg (0.6lbs) approx
Shipping Dimensions	23.50cm x 14.50cm x 5.50cm (9.25" x 5.71" x 2.17") W, D, H
Shipping Weight	0.5kg (1.1lbs) approx