![Fibernet - Next-Level Communications]

CYBER SECURITY | **PRO AV** | **FIBER OPTICS**

BLOCKER

HERMETICALLY SECURED **KVM**

Tech **INNOVATIVE**, User **FRIENDLY**, Cyber **SECURE**

Fibernet
NEXT-LEVEL COMMUNICATIONS

A switcher unit that allows secure control of several computers from a single workstation. The unit protects against the transfer of spyware/malware from screens, computer mouse, and keyboards to the computers to which the unit is connected and prevents information leakage between networks of different classification levels.

One workstation. Full control. Maximum security

- A switcher unit (KVM) that provides protection against spyware/malware penetration through Audio/Video/USB connections and prevents information leakage between networks of different classification levels

- The switcher unit (KVM) enables secure control of multiple computers from a single workstation

- Cost-effective, easy-to-use cybersecurity solution - requires no license, software installation/updates, or a learning curve

❞ DID YOU KNOW? ———

Supply chain attacks have been on the rise in the last few years, rapidly becoming one of the most dangerous security threats. According to one survey, supply chain attacks increased 650% in 2021. A hardware supply chain attack relies on compromising actual physical devices such as USB drives, phones, tablets, screens and even keyboards.

BLOCKER
HERMETICALLY SECURED **KVM**

The physical cyber protection provided by the KVM BLOCKER unit relies on technology developed by Fibernet, the principle of optical unidirectionality, signal filtering and communication emulation, together creating full protection against spyware/malware transfer through AUDIO/VIDEO/USB connections that connect to all end devices required to control several computers from a single workstation using a KVM switcher ((keyboard, mouse, screen

One workstation. Full control. Maximum security

> **" DID YOU KNOW?** ————————
>
> According to research, 52% of malware can use USB drives (or any device with a USB port, such as a keyboard or computer mouse) to bypass network security

Secure KVM BLOCKER - Installation scenario

SCREENS
Option to connect up to 2 screens
Prevent the transfer of spyware/malware from screens to computers

NETWORK SEGMENTATION
Preventing information leakage between networks at different classification levels

COMPUTERS
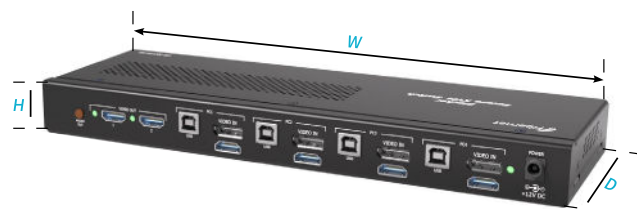Possibility to connect up to 16 computers

SECURE KVM BLOCKER
Securely control up to 16 PCs from a single workstation
Enables high-quality unidirectional uncompressed audio/video transmission

KEYBOARD, COMPUTER MOUSE
Prevent malware from transferring from smart keyboard/computer mouse to computers

" DID YOU KNOW?
According to Research, cyberattacks increased 50% annually 2020 – 2022, with each organization facing on average 925 cyberattacks per week globally.

SECURE KVM BLOCKER 4:2

SPECIFICATION	DETAIL
Color	Black
Width (W)	290mm
Depth (D)	94.1mm
Height (H)	33.5mm

SECURE KVM BLOCKER 2:2

SPECIFICATION	DETAIL
Color	Black
Width (W)	144mm
Depth (D)	80mm
Height (H)	28mm

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