

SC21H-3
HighSecLabs Secure 2-Port 4K30 UHD

HDMI KVM Combiner

| HDMI | C-KVM



SC21H-3 is a secure 2-port 4K30 UHD HDMI KVM combiner. It enables users to share peripherals – keyboard, video, mouse, audio and USB – between two different security-level networks/computers while isolating all hosts and protecting against data leakage and malicious attacks through shared peripherals. Advanced multiviewer and scaling capabilities enable increased productivity in environments that require viewing and interacting with many computers simultaneously. SC21H-3 provides the highest possible isolation between connected computers and is designed to meet the security requirements of government agencies, military, financial institutions, and similar security-sensitive customers

FEATURES

Secure by Design - Meets the security requirements demanded by government agencies, military, financial institutions, and similar security-sensitive customers

Work Freely Without Compromising Security - 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

Filter USB Peripherals - Allow or block specific USB devices based on VID/PID characteristics Keyboard Lock Indication - Caps Lock, Num Lock, and Scroll Lock indication on front panel Native Touch Screen Support - Interact with all connected computers using touch screen gestures, with no need for additional drivers or software. Compatible with standard Microsoft™ Digitizer driver-based touch screens without internal hubs

Flexible Display Layouts - Resize source scaling and aspect ratio to create tile, scale and custom display layouts. Supports duplication and extended display view modes



TECHNICAL SPECIFICATIONS

CONSOLE PORTS: 1 HDMI 1.4 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)

MAX OUTPUT **RESOLUTION:** 4K UHD with resolutions up to 3840x2160

COMPUTER PORTS: 2 HDMI 1.4 connectors, 2 USB-B connectors for keyboard and mouse, 2 3.5mm

mini jacks for unbalanced stereo audio

MAX INPUT

RESOLUTION:

1920x1200

POWER

12V DC, 1.5A

REQUIREMENTS:

AC INPUT: 100V to 240V AC

POWER TYPE:

External

OPERATING

0° to +40°C (32° to 104°F)

TEMPERATURE:

-20° to +60°C (-4° to 140°F)

STORAGE TEMPERATURE:

0% to 80%, RH non-condensing

SUPPORTED OS:

Windows, Linux, Mac

WARRANTY:

HUMIDITY:

3 years

PRODUCT

CERTIFICATION:

CE, RCM, FCC class B, VCCI, TUV US, TUV Canada

PRODUCT LIFE-

CYCLE:

10 years