



# kramer

## 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



# kramer

## TECHNICAL SPECIFICATIONS

---

CONSOLE PORTS:	1 HDMI 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 connectors, 2 USB-B connectors for keyboard and mouse, 2 3.5mm mini jacks for unbalanced stereo audio
MAX INPUT RESOLUTION:	1920x1200
POWER REQUIREMENTS:	12V DC, 1.5A
AC INPUT:	100V to 240V AC
POWER TYPE:	External
OPERATING TEMPERATURE:	0° to +40°C (32° to 104°F)
STORAGE TEMPERATURE:	-20° to +60°C (-4° to 140°F)
HUMIDITY:	0% to 80%, RH non-condensing
SUPPORTED OS:	Windows, Linux, Mac
WARRANTY:	3 years
PRODUCT CERTIFICATION:	CE, RCM, FCC class B, VCCI, TUV US, TUV Canada
PRODUCT LIFE-CYCLE:	10 years
Product Dimensions	17.70cm x 8.20cm x 3.50cm (6.97" x 3.23" x 1.38" ) W, D, H
Product Weight	0.5kg (1.1lbs) approx
Shipping Dimensions	24.50cm x 20.50cm x 8.50cm (9.65" x 8.07" x 3.35" ) W, D, H
Shipping Weight	0.8kg (1.8lbs) approx

