

## **Kramer SC42DU-3 HighSecLabs Secure 4-Port 4K30 UHD DVI-I KVM Combiner with fUSB**

SC42DU-3 is a secure 4-port 4K30 UHD DVI-I 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. It also enables assigning a USB port to a specific computer while switching other peripherals, such as when a USB smart card reader must remain mapped to a certain computer. Advanced multiviewer and scaling capabilities enable increased productivity in environments that require viewing and interacting with many computers simultaneously. SC42DU-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.
- 4K30 UHD Resolution - Supports resolutions up to 3840×2160 @30Hz.
- 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.
- Biometric/Smart-Card Reader Support - Connect a smartcard/biometric reader to the fUSB port to support user authentication across multiple isolated computers.
- 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.