

RARITAN[®] SECURE KVM SWITCH

Features and Benefits

Features

Benefits

Raritan Secure KVM Switch

Tested and certified to the latest NIAP PP3.0 requirements

Certified to the NIAP 3.0 Protection Profile for Peripheral Sharing Switches.

Isolated KVM channels

Isolated KVM ports — impossible to transfer data between connected computers at different classification levels.

Chassis intrusion detection

If the chassis cover is removed from the switch, the unit becomes inoperable and the LEDs flash.

Selectable USB card readers support

Only approved USB devices (keyboards, mice and smart card readers) are recognized to prevent inadvertent and insecure data transfers.

Port Switching by push buttons only

KVM switching between connected computers is only by approved means, i.e. no insecure hotkeys.

Secure Buffer Design

Keyboard data is automatically cleared after transmission to the switch.

Fixed Firmware

Raritan secure desktop KVM switch firmware cannot be reprogrammed to prevent attempts to alter the logic of the switch.

Ultra HD/4K Resolution

Superior video quality. Maximum resolution is — 3840x2400@30Hz

Common Access Card (CAC) Support

RSS-102C and RSS-104C models support CAC authentication.

Support analog and digital video outputs with audio

Support VGA, DVI, and HDMI video outputs and audio (speaker only) for the target computers via 1.8 meters KVM combo cable options: RSS-CBL-DVI, RSS-CBL-HDMI, and RSS-CBL-DP.

Internal power supply

Built-in AC110-240V power supply.