

# BELKIN



## OmniView® Secure KVM Switch

DISCRETE, SEPARATED CHANNELS FOR MANAGING UP TO 8 SYSTEMS

Designed specifically for secure military and government installations, the OmniView Secure KVM Switch lets you control multiple USB computers from a single console. This product ensures the integrity of your data by safely switching among computers running at different security levels. The OmniView Secure KVM Switch is NIAP Common Criteria validated to EAL 4+\*, augmented with ALC\_FLR.3, and conforms to the latest Protection Profile v1.2 (August 2008) for peripheral sharing devices.

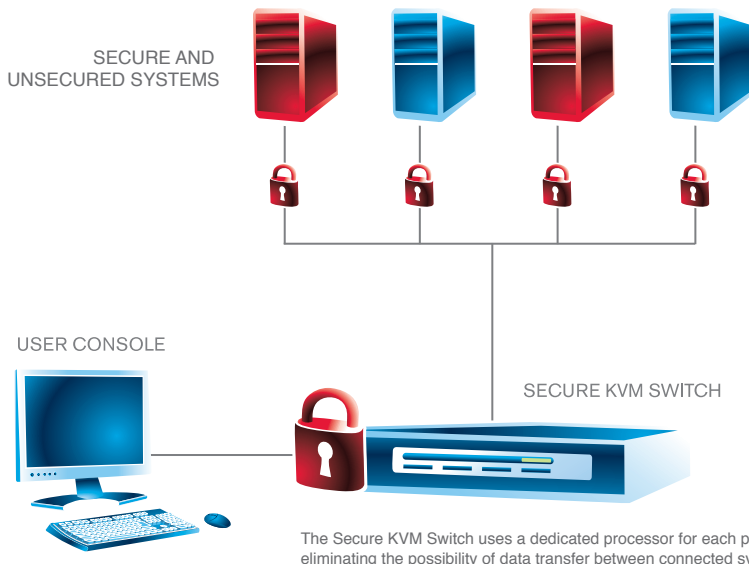


BACK VIEW

Isolated, discrete channels for each attached system

### ► Features:

- **Dedicated processor per system port** – maintains separation between secure/unsecured systems; protects data and prevents data transfer among computers
- **No memory buffer** – eliminates unintentional transfer of keystrokes or other data when switching between systems
- **Non-reprogrammable firmware** – prevents malicious tampering with KVM logic
- **Circuits soldered directly to circuit board** – prevents tampering with circuit board level components
- **Tamper-evident tape on enclosure** – visual security indicator; assures security when intact
- **Metal enclosure** – designed for demanding environments
- **ALC\_FLR.3 certified** – control standards for quality and security assurance
- **Protection Profile v1.2 conformance** – meets the latest security standards released in August 2008 for peripheral sharing devices



The Secure KVM Switch uses a dedicated processor for each port, eliminating the possibility of data transfer between connected systems.



\*This product is certified by the National Information Assurance Partnership (NIAP). It is validated in accordance with the provisions of the NIAP Common Criteria Evaluation and Validation Scheme to EAL 4+ (Evaluated Assurance Level 4 augmented with ALC\_FLR.3). The OmniView Secure KVM Switch is made in the USA and is TAA-compliant.



# Package Contents

- OmniView Secure KVM Switch
- 5V DC, 3A Global Power Adapter with 4 Interchangeable Plugs
- User Manual
- Quick Installation Guide

PART NUMBER	DESCRIPTION
F1DN102U	OmniView Secure 2-Port KVM Switch
F1DN104U	OmniView Secure 4-Port KVM Switch
F1DN108U	OmniView Secure 8-Port KVM Switch
<b>CABLES** (not included with Switch)</b>	
F3X1962b06	Secure KVM Cables, 6 ft.
F3X1962b10	Secure KVM Cables, 10 ft.
F3X1962b15	Secure KVM Cables, 15 ft.
<b>RACK-MOUNT KIT***</b>	
F1D005	Rack-Mount Kit for 2- and 4-Port Models

\*\*One cable kit per connected computer required.

\*\*\*8-port models ship with rack-mount brackets.

# Product Specifications

Part Number	F1DN102U	F1DN104U	F1DN108U
No. of Users Supported	1	1	1
No. of Computers Supported	2	4	8
Dimensions	11 (W) x 1.75 (H) x 6 (L) in.	11 (W) x 1.75 (H) x 6 (L) in.	17 (W) x 1.75 (H) x 7.5 (L) in.
Weight	2.5 lbs. (1.1kg.)	2.5 lbs. (1.1kg.)	4.25 lbs. (1.9kg.)
Enclosure	Metal with plastic faceplate	Metal with plastic faceplate	Metal with plastic faceplate
Keyboard/Mouse Ports	USB	USB	USB
Video Output	Analog	Analog	Analog
Max Resolution	Up to 1920x1440@75Hz	Up to 1920x1440@75Hz	Up to 1920x1440@75Hz
Direct-Port Selectors	2	4	8
LED Indicators	2	4	8
<b>Power/Environment</b>			
Power Requirements	5V DC, 2.6A	5V DC, 2.6A	5V DC, 2.6A
Operating Temperature	32° to 104° F (0° to 40° C)	32° to 104° F (0° to 40° C)	32° to 104° F (0° to 40° C)
Storage Temperature	-20° to 140° F (-20° to 60° C)	-20° to 140° F (-20° to 60° C)	-20° to 140° F (-20° to 60° C)
<b>Warranty</b>			
	3 years	3 years	3 years

Note: Specifications are subject to change without notice.

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