

BELKIN®



OmniView® Secure KVM Switch

DISCREET, SEPARATED CHANNELS FOR MANAGING UP TO 8 ISOLATED HOSTS

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 different security levels. The OmniView Secure KVM Switch is NIAP Common Criteria validated to EAL 4.*



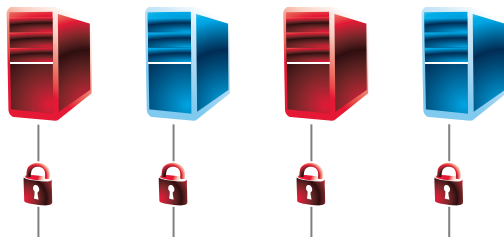
BACK VIEW

shown above—ports for 4 computers
up to 8 ports are available

► Secure KVM Switch Features:

- **Dedicated processor per system port**—maintain separation between secure/non-secure 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

SECURE AND UNSECURE
COMPUTERS (HOSTS)



USER CONSOLE



SECURE KVM SWITCH

The Secure KVM uses a Dedicated Processor for each Host eliminating the possibility of data transfer between connected Host Machines.

*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 (Evaluation Assurance Level 4). The OmniView Secure KVM Switch is made in the USA and is TAA-compliant.



Package Contents

- OmniView Secure KVM Switch
- 5V DC, 3A Power Adapter
- 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
CABLES* (not included with switch)	
F3X1895b06-GLD	Secure KVM Cables 6 Ft
F3X1895b10-GLD	Secure KVM Cables 10 Ft
F3X1895b15-GLD	Secure KVM Cables 15 Ft
RACK MOUNT KIT**	
F1D005	Rack-Mount Kit for 2-Port and 4-Port Models

*One cable kit per connected computer required.

**8-port models ships 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	280 x 45 x 150mm (11"W x 1.75"H x 6"L)	280 x 45 x 150mm (11"W x 1.75"H x 6"L)	430 x 45 x 190mm (17"W x 1.75"H x 7.5"L)
Weight	2.5 lbs (1.1 kg)	1.1kg (2.5 lbs)	1.9 kg (4.25 lbs)
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 1920 x 1440 @ 75Hz	Up to 1920 x 1440 @ 75Hz	Up to 1920 x 1440 @ 75Hz
Direct Port Selectors	2	4	8
LED Indicators	2	4	8
Power/Environment			
Power Requirements	5V DC, 2.6A	5V DC, 2.6A	5V DC, 2.6A
Operating Temperature	0 to 40° C (32° to 104° F)	0 to 40° C (32° to 104° F)	0 to 40° C (32° to 104° F)
Storage Temperature	-20 to 60° C (-20° to 140° F)	-20 to 60° C (-20° to 140° F)	-20 to 60° C (-20° to 140° F)
Warranty	3 years	3 years	3 years

Note: Specifications are subject to change without notice.

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