

BELKIN SECURE FLIP 2-PORT KVM SWITCH WITH AUDIO & REMOTE

SECURE | CERTIFIED | CONNECTED

Secure FLIP KVM Switch

The Belkin Secure FLIP KVM Switch is designed for use in defense and intelligence installations requiring consolidated control between two computers at different security enclaves and provides the stringent safeguards required by today's IA (Information Assurance) computing requirements.

Certified to the NIAP PP3.0 certification and assurance standard, users can confidently leverage the same set of peripherals to streamline work flows and enhance efficiencies in working across disparate systems and security enclaves. The Belkin Secure FLIP KVMs maintain true air-gap isolation by emulating USB communication between inputs and outputs. Further, optical data diodes on all USB connections assure unidirectional data flow of HID filtered information with no signal leakage between channels.

Integrated anti-tamper switches protected by an always-on battery backup system immediately render the unit permanently inoperable in the event of a physical breach attempt.

Available in DVI, VGA, and DisplayPort to HDMI options, the FLIP KVMs can accommodate legacy and modern video standards with integrated cabling and small form factor. An integrated remote control further simplifies installation and declutters the desktop by allowing secure channel selection with a wired remote-control button.

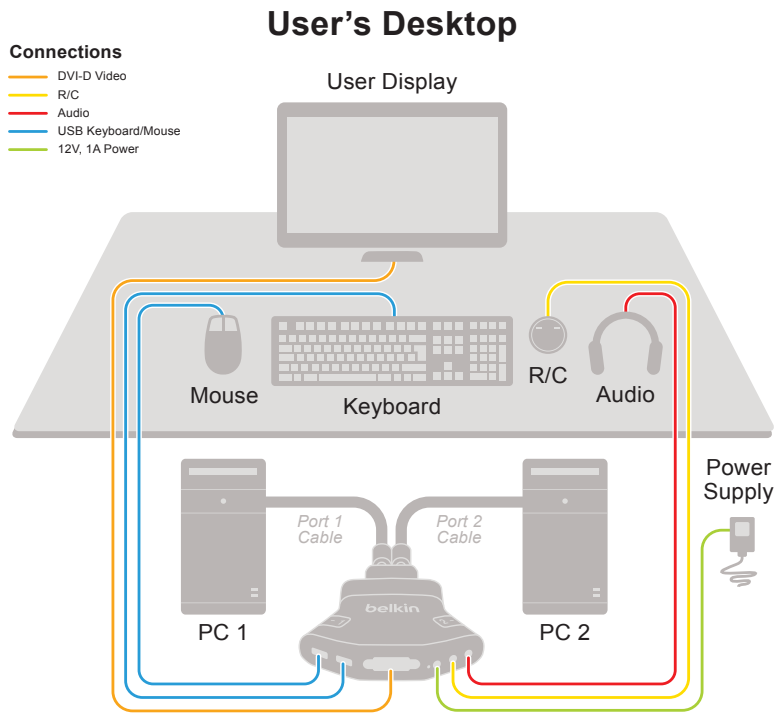
NIAP CERTIFIED TO COMMON CRITERIA PROTECTION PROFILE PSS VER 3.0

This Belkin product is certified by NIAP to the latest Common Criteria Protection Profile PSS Ver 3.0, which exceeds EAL4 and PP PSS Ver. 2.1.



KEY FEATURES AND BENEFITS

- **Certified for Use on Government and Military Networks**
Certified for NIAP Protection Profile PSS 3.0.
- **TAA Compliant**
Assembled in the USA, US-based technical support, secure packaging ensures integrity from factory to user site.
- **Integrated Cabling**
All-inclusive design for simplified installation.
- **True Data Path Isolation**
Optical data diodes assure data can only flow from device to host.
- **Peripherals Protection**
Eliminate data leaks with hardware-controlled unidirectional data flow that allows primary input devices, such as keyboards and mice, to communicate in only one direction, keeping these devices from receiving any data back from the computer.
- **Models:**
Choose the model that suits you best.
 - F1DN102F-3:
DVI-D 2-Port FLIP KVM with Audio and Remote.
 - F1DN102N-3
DisplayPort to HDMI 2-Port FLIP KVM with Audio and Remote.
 - F1DN102V-3
VGA 2-Port FLIP KVM with Audio and Remote.



F1DN102F-3
Belkin Advanced Secure 2-Port Flip KVM

Front and Rear Panel Views



F1DN102F-3 (DVI-D)



F1DN102N-3 (DP to HDMI)



F1DN102V-3 (VGA)



F1DN102F-3
F1DN102N-3
F1DN102V-3

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Belkin Secure FLIP 2-Port KVM Switch

PART NUMBER	F1DN102F-3 (DVI-D)	F1DN102N-3 (DP TO HDMI)	F1DN102V-3 (VGA)
No. of Computers	2		
No. of Displays	1		
CONSOLE PORTS (DEVICES)			
Console Mouse and Keyboard Ports	USB Type-A female connector (1 designated port for mouse and 1 designated port for keyboard)		
Console Audio Jack	1/8" (3.5mm) female		
Console Remote Control Port	1/10" (2.5 mm) female		
Console Video Port	DVI-D	HDMI	VGA
Max Resolution Supported	3840 x 2160 pixels (UHD 4K) @ 30Hz 2560 x 1600 pixels @ 60Hz		2048 x 1536 pixels
COMPUTER PORTS			
Computer Audio Jack	1/8" (3.5mm) female		
Computer Keyboard/Mouse Port	USB Type A		
Computer Video Port	DVI-D	DisplayPort	VGA
Integrated Computer Cable	2x 6 ft (1.8m) integrated cables for Video, USB, and Audio		
PHYSICAL			
Dimensions	4.3 (W) x 3 (D) x 1 (H) inches / 109.2 (W) x 76.2 (D) x 25.4 (H) mm		
Weight	1.6 lbs. (0.73 kg.)		
POWER			
Power Requirements	12V, 1A DC		
AC Input	100–240VAC		
Power Type	External		
ENVIRONMENTAL			
Operating Temperature	32° to 104° F (0° to 40° C)		
Storage Temperature	-4° to 140° F (-20° to 60° C)		
Humidity Storage and Use	0-80% RH, non-condensing		
CERTIFICATION			
Security Accreditation	NIAP certified to latest Protection Profile PSS Ver 3.0, which exceeds EAL4.		
Regulatory Compliance	FCC Class A, UL, CE, RoHS, ICES, RCM		
GENERAL INFORMATION			
Made In	Designed in California. Assembled in US with US-based technical support (TAA compliant).		
Product Life-Cycle	5 years		
Warranty	3 years Standard (upgradeable to 4 or 5 years)		
Enclosure	Impact resistant ABS plastic.		

Accessories and Optional Service Items

PART NUMBER	DESCRIPTION
0401-00458	Replacement Power Adapter, 12V/1A, North America
0401-00459	Replacement Power Adapter, 12V/1A, EU
0401-00473	Replacement Power Adapter, 12V/1A, UK

Learn more at belkin.com/cybersecurity