

## Argon Dual Head Rugged KVM Switch

2-Port, Dual-Head KVM Switch for C4ISR Platforms



**Argon** offers a rugged 2-Port, Dual-Head KVM Switch for Command & Control applications. Argon's KVM provides reliable interfaces for USB keyboards and pointing devices, DVI video inputs, and audio in/out. This KVM Switch is tailored for use in dual display head environments such as those commonly found in C4ISR military console applications.

Argon's KVM product provides full-featured standard KVM functionality and supports a wide variety of customized control input devices.

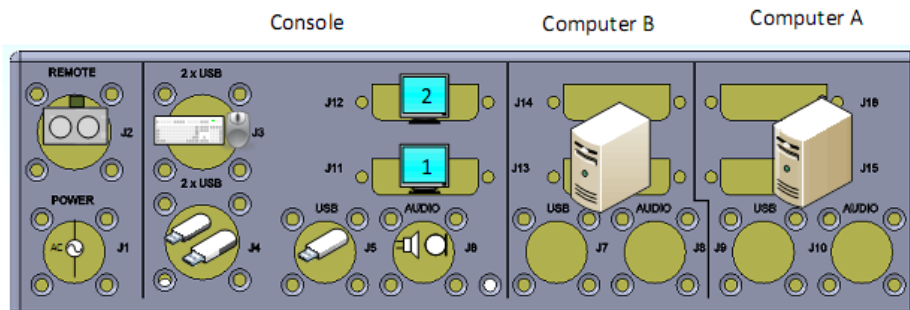
### Main Features:

- 2-Port KVM Switch
- USB2.0, DVI (single link & dual link), and Stereo Audio Switching
- Dual-Head Video Interface (two displays per channel)
- AC Power Inputs
- Military Connectors

Argon Corp has over 28 years of experience designing, producing and supporting a variety of rugged computing and display solutions that serve land based, naval and airborne applications. These solutions are also suitable for adjacent applications where extreme, combat like environments are present, such as oil and gas exploration, and mining activities.

Argon has developed a standing reputation for working with customers to design custom solutions and reliable products. Add to this extensive industry knowledge and Argon is a partner you can trust.

### Connection Diagram



### Technical Specifications for 2Ch KVM

<b>Functional</b>	
Data Input Ports	2xUSB2.0 (Keyboard/Pointer Composited), 4xDVI, 2x Stereo Audio In
Data Output Ports	4xUSB2.0 (Keyboard, Pointer, 2x General Purpose USB), 2xDVI, 1xStereo Audio Out
Max Resolution	2560x1600 @ 60Hz
Control Port	1x 2-Channel Discrete Switch Control Input
<b>Overall Unit</b>	
Dimensions (Typical)	9.25" x 2.60" x 7.00"
Weight	~3.0 lbs
Power Input	115 VAC Input
Power Consumption	25W Max
Connectors	MIL Circular / DVI-I
Enclosure	Aluminum, Enclosed
<b>Environmental</b>	<b>Meets, but not Limited to, the Following Specifications</b>
Operating Temp	0°C to +60°C
Storage Temp	-40°C to +70°C
Shock	MIL-STD-901D, Grade A
Vibration	MIL-STD-167-1, 33Hz
EMI/EMC	Designed to MIL-STD-461E
Altitude	20k ft Operating, 40k ft Non-Operating
Humidity	Operating & Storage : 95%, 25°C, Condensing



For further information or pricing, please contact us:

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