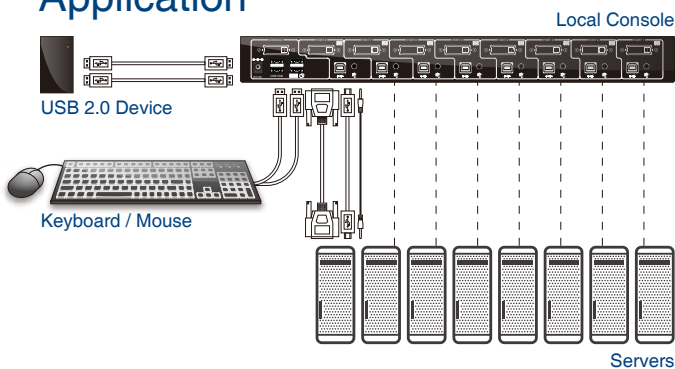# Saturn 8D
Modular design DVI KVM switch

The Saturn 8D is a modular design TMDS-compliant 8-port DVI USB KVM Switch with Audio switching function for Gemini and Unicorn console. This design allows upgrade from a single port console to multiple ports. It allows you to control 8 USB-enabled multimedia computers with DVI video interfaces, using only one USB keyboard, mouse, monitor and a set of speakers. You can using keyboard hotkeys to select the computers, USB device hub port control and audio channels. It isTMDS compliant to support DDC2B emulation and HDCP compliant for digital contents protection.

8 Ports | **Dual** Console | **DVI USB** Interface | **ROHS** Compliant

Features

- Modular design for Gemini and Unicorn console use
- 8-port DVI USB KVM switch with audio switching and 2 x USB 2.0 hub ports
- TMDS specifications compliant
- VESA DDC2B emulation
- TMDS signal passthrough
- HDCP specifications compliant
- USB Keyboard and mouse support
- USB 2.0 Specification compliant
- DVI Single Link technology supports digital video signal transmission
- Independent / simultaneous USB hub port, audio channels and PC port selection
- Support for Windows 98 / SE / ME / 2000 / XP / Vista and Linux and Mac OS
- Built-in 2-port USB 2.0 device hub for sharing high-speed USB devices
- Multi-platform support for PCs and Macintosh G3 / G4 MACs, iMACs
- Channel selection by keyboard hotkey
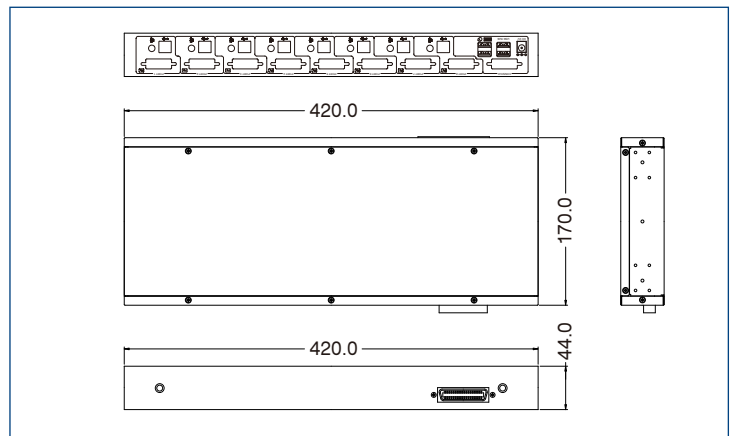- Resolution support up to 1280 x 1024

Specification

System Connections	8
Connectors	8 x USB Type B
	8 x DVI-I Single Link (digital only)
	8 x 3.5mm audio jack
Rear Local Console Connectors	8 x DVI-I Single Link (digital only)
	2 x USB 1.1 Type A for Keyboard / Mouse
	1 x 3.5mm audio jack
USB Hub Ports	2 x USB 2.0 Type A device hub port
PC Selection	Hotkey
Scan Delay Time	5 ~ 100 sec programmable
Net Weight	2.0 Kg / 4.4 lbs
Dimension	420 x 170 x 44 mm / 16.5 x 6.7 x 1.7 inches

Application

Local Console

USB 2.0 Device

Keyboard / Mouse

Servers

Dimension

420.0

170.0

420.0

44.0

Usage Diagram

Console body   Modular KVM Switch

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