

# DV-SW4

4-PORT  
DVI-D SWITCH



## 4-Port Cross-platform DVI-D with RS-232 and IR Control

Display Content From 4 Computers, PC or Mac on one Display Up To 20 Feet Away

The DV-SW4 is a cross-platform DVI-D switch capable of sharing one DVI-D Monitor between four computers, PC or Mac. View four computers equipped with DVI-D on a single screen, saving money and desktop space.

- Supports Mac, PC, Linux and Sun DVI-D
- Supports High Resolution 1920x1200 60 Hz WUXGA
- Uses universal DVI Single Link connectors
- Zero pixel loss with TMDS signal correction
- Output DVI up to 20 feet
- Front panel switch with LED indicator
- Saves space on your desktop



Made in the USA

**Smart-AVI**  
SMART AUDIO VIDEO INNOVATION

[www.smartavi.com](http://www.smartavi.com)

# SPECIFICATIONS

## Application Diagram



## Applications

- Home Theater Integration
- Digital Signage Deployment
- Information Kiosks/Displays
- Film/Recording Studios

### VIDEO

|                     |                         |
|---------------------|-------------------------|
| Format              | DVI-D Single Line       |
| Maximum Pixel Clock | 165 MHz                 |
| Input Interface     | (4) DVI-D 29-pin female |
| Output Interface    | (1) DVI-D 29-pin female |
| Resolution          | Up to 1920 x 1200 @60Hz |
| DDC                 | 5 volts p-p(TTL)        |
| Input Equalization  | Automatic               |
| Input Cable Length  | Up to 20 ft.            |
| Output Cable Length | Up to 20 ft.            |

### OTHER

|            |                             |
|------------|-----------------------------|
| Control    | RS-232, IR, and Front Panel |
| Power      | External 5VDC2A             |
| Dimensions | 10.5"W x 1.875"H x 6"D      |
| Weight     | 6 lbs.                      |
| Approvals  | UL, CE, ROHS Compliant      |



DV-SW4 Front



DV-SW4 Rear

### ORDERING INFORMATION

| Part No. | Description  |
|----------|--|
| DV-SW4S  | DVI-D 4x1 Switch with RS-232 Control. Includes: [DV-SW4 & (PS5VD2A)] |

Many leading companies have recognized and embraced the innovation of SmartAVI's technologies and have successfully incorporated them into their organizations. Users of SmartAVI include:



SmartAVI, Inc. / Twitter: smartavi

2840 N. Naomi Ave. Burbank, CA 91504

Tel: (818) 565-0011 Fax: (818) 565-0020

<http://www.SmartAVI.com>

**Smart-*AVI***  
SMART AUDIO VIDEO INNOVATION



Made in the USA

[www.smartavi.com](http://www.smartavi.com)