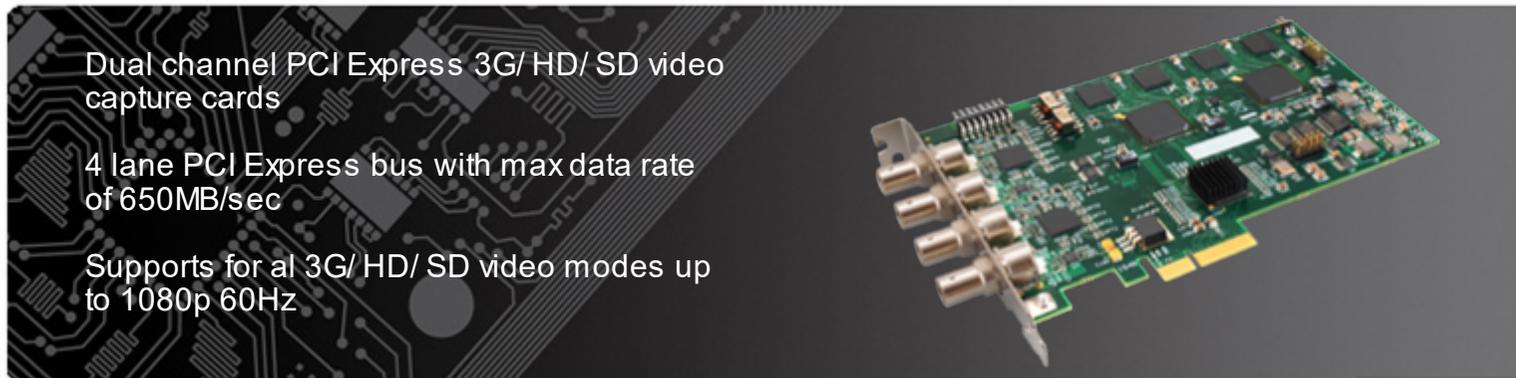


## VisionSDI2 Capture Cards



### PRODUCT OVERVIEW

The VisionSDI2 is a dual channel PCI Express HD-SDI video capture card. The capture card supports SD-SDI, HD-SDI and 3G-SDI (including 2K Digital Film Resolution modes).

The VisionSDI2 video capture card, a stand alone PCI Express x4 plug in card, delivers extreme performance with 650MB/s transfer bus bandwidth. This industry beating performance makes the VisionSDI2 ideal for a wide range of applications including:

- Display wall controllers
- Broadcasting
- Machine Vision: Acquire SDI camera output
- Advanced Medical applications

The VisionSDI2 capture card is fully integrated with the Datapath family of video wall display products providing high resolution digital video support.

### VIDEO STREAMING

DirectShow drivers for WDM Streaming driver supports the following applications, to encode, record and stream video over networks or the Internet:

- Dataton WatchOut
- Microsoft Expression Encoder
- Microsoft Windows® Media Encoder
- VidBlaster
- AMCap and other DirectShow compatible software

For further details see the Datapath DirectShow SDK documentation supplied as part of a typical installation.

## **SOFTWARE**

The VisionSDI2 video capture is supplied with a powerful software application for configuring the format of the input sources and displaying the data. Simply connect your video source into the capture card, run the VisionSDI2 application to automatically detect the video source format and display the captured video in a window on your desktop.

## **Wall Control**

Wall Control presents a representational window of the entire display wall showing position and size of video windows.

Datapath Wall Control video wall software enables you to configure your multi screen display, launch video overlays and create a video wall layout configuration. With the full version it is possible to save layouts and recall them for future use and also operate Wall Control video wall software on a remote PC via a network connection.