

## VADDIO™ PRODUCTIONVIEW™ DV CAPTURE

Professional Digital Video Capture Interface for PC and MAC Platforms





Figure 1: ProductionVIEW DV Capture Front Panel (top) and the Rear Panel Connections (bottom)

The Vaddio ProductionVIEW DV Capture interface is a high quality analog video to digital video converter and capture device with audio for both PC and MAC FireWire/1394 enabled computer platforms. As a part of the ProductionVIEW console suite of products, the DV Capture interface is the ultimate tool for capturing and converting live, or prerecorded, analog video and pro audio feeds into professional quality DV format.

The DV Capture has standard definition video inputs that include composite video, S-Video and component ( $P_R$ ,  $P_B$ , Y) video and a 6-Pin FireWire/1394 output. The DV Capture is well suited to be used with a professional audio mixer and is equipped with professional level, stereo line inputs on XLR connectors as well as stereo line level inputs on RCA connectors. Each channel can also be attenuated with the recessed level controls to ensure proper level matching between analog sources.

The Vaddio ProductionVIEW DV Capture interface is easy to use and is compatible with many of the most popular video software packages available today. The DV Capture has universal device drivers built-in for auto-recognition and driver installation when using Windows® XP or Windows 2000 and no device drivers are needed when using a MAC with OS 9.0.4 and above.

The simplicity, quality, affordability and the overall value of the ProductionVIEW DV Capture is unmatched in today's professional A/V to DV converter market.

### WHAT'S INCLUDED

# The ProductionVIEW DV Capture System, Part Number 999-5410-000, includes:

- ProductionVIEW DV Capture Device
- 18 VDC Power Supply with AC Cord
- 6' RCA to RCA x 3 cable (yellow, red, white)
- 6' S-Video Cable
- 6' 6-Pin to 6-Pin FireWire/1394 Cable
- User Guide

### **TECHNICAL FEATURES**

#### MAC and PC Compatible

The DV Capture interface is compatible with FireWire/1394 enabled MACs and PCs. For the MAC, no drivers are needed with OS 9.0.4 and above and is compatible with iMovie, Final Cut (Pro and Express) Avid DV Express and Adobe Premiere software packages. The PC will automatically recognize and load the internal device drivers when used with Windows 2000 or XP and is compatible with Adobe Premiere, Avid DV Express, ULead Video Studio, Vegas Video, ArcSoft Showbiz software and more...

#### Professional Audio I/O

The DV Capture is equipped with professional balanced line level (+4dB) stereo inputs on XLR connectors to provide for direct connection to professional audio equipment. Unbalanced line level (-10dB) inputs on RCA connectors are also provided for use DVDs, VCRs and Camcorders. Stereo line level attenuators provide up to -24dB attenuation to ensure flexibility in level matching.

#### **Capture Resolutions**

NTSC: 720x480 @ 30 frames per second PAL: 720x576 @ 25 frames per second

Audio Capture: 48 KHz (16bit)

#### Flexible Video I/O

The DV Capture is outfitted with standard definition video inputs including S-Video, composite video and component (P<sub>R</sub>, P<sub>B</sub>, Y) video. A standard 6-Pin FireWire/1394 digital video output is provided for connection to the Mac or PC

#### **Professional Package**

The ProductionVIEW DV Capture is housed in a professional 1-RU rack mountable enclosure.