

Turns your PC into a 24/7 Internet Broadcasting Station!

The VT series is a line of affordable professional cards for multiformat capture, streaming and IPTV applications. To realize 24/7 broadcasting Darim Vision empowers you with VT boards to make scheduling, multilayer titling and logo insertion while continuously playing out and switching live/recorded video. Just plug the VT board in your PC and realize professional broadcasting immediately!

The minimum software package includes OS-specific hardware drivers and configuration/preview utility. VT series boards are compatible with any existing video capture/editing software supporting Direct Show or Video for Windows standard capture and codec drivers.



The **V-Tizer** application is the basic software bundled with all capture cards of VT series which provides a convenient and intuitive way to record and stream multimedia files into Windows Media 9 format. The latest V-Tizer software version is always available at Darim Vision ftp site.



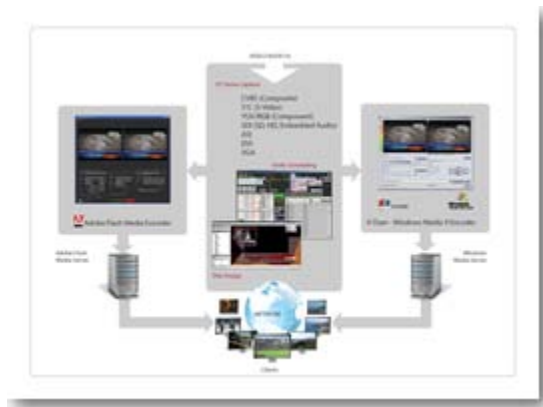
Use the **Advanced multi-format capture** (*VTCapture*) application to capture audio and video data using DV, DVCPRO, M-JPEG, I-frame MPEG2 codec into .AVI file or several .AVI files. Later these files can easily be modified using various real time editing engines for broadcast and video professional markets (Matrox, Canopus, Pinnacle). It also provides scheduled capture and recording capability.



The **Multilayer titling and CG insertion** (*VTTitleDesigner*) application provides with complex broadcast overlays. Various titling elements: static and dynamic logo, crawl line, banners, caption, flash, video, and others can be used for simple overlaying of TV channel logo and crawl line playback, as well as for creating complex projects such as information channels with SMS-chat and voting.



The **OnAir Scheduling** (*VTONair*) application provides with maximum possibilities for on-air broadcast and retransmission automation including playback of video and audio files of various formats, multi-layer titling, precise video and audio synchronization by hardware and genlock capability, flexible handling of consecutive tasks (manual advance, by GPI, on schedule), dynamic schedule verification control and false task skip, real-time monitoring of all schedule components.



The widely popular Adobe® Flash® Media Live Encoder/Server, Microsoft® Windows® Media Encoder/Server, Microsoft® Expression® Encoder 2 technologies are also supported by all capture cards of VT series.

Adobe® Flash® Media Live Encoder allows each user to make long lasting streaming with the highest quality and easy to use. VT cards and Adobe® Flash® Media applications discover a new era of streaming for everyone and can help you broadcast live events and around-the-clock broadcasting!

Use VT capture boards and Microsoft® Windows® Media Encoder for creating and capturing versatile audio and video content using various infinite features and options in Windows Media, including high-quality multi-channel sound, high-definition video quality, and support for mixed-mode voice and music content.

To implement 24 hours broadcasting with minimum manpower consumption, Darim Vision proposes you capture cards **VT210/VT300** to make **scheduling, multilayer titling and logo inserting** while **continuously playing out** and **switching live/recorded video**. Just plug the VT210/VT300 board on your PC and realize professional FME / WME broadcasting immediately.

VT210 specially designed for live broadcasting PlayOut with full MultiLayer titling from your PC. It has built-in SDI, ASI, as well as analog video & audio inputs. It supports high-quality 10-bit ADC and output composite for previewing, and has an optional SDI and ASI output daughter board. The VT210 offers full professional capture, an on-board hardware de-interlacer, and even optional chroma-keying software. It opens up the possibilities for creating your own 24/7 TV and Internet TV station from your PC — immediately.

VT300 card has been optimized for professional multimedia streaming applications. It includes hardware de-interlacing and video filtering/noise reduction logic. The VT300 card can capture two video and audio channels simultaneously for multi-channel streaming from one box. It opens up the possibilities for creating your own 24/7 TV and Internet TV station from your PC — immediately.

VT400 - PCI capture card with Composite, S-Video and YUV Component input. Real time hardware MPEG-1, 2, 4 compression.

VT500 PCI VGA/DVI capture card provides an easy way to HD VGA encoding with Flash and streams supreme quality video with the highest compression. As VT500 directly captures a digital signal from DVI, you can make the highest compression and show a crystal clear image stream of Flash or WM9.

VT70 PCI capture supports YUV component for live streaming, editing, or scheduling for future play out. VT70 is the lowest affordable board for Flash Encoding (H.264) only 99 Euro.

New! VT600 is a portable **USB** capture board for professional, **Flash/WM9 Encoding** from your Notebook supporting full SDI, YUV, and Balanced Audio.

New! VT800 PCI Express x 4 card - HD/SD video/audio capture card with hardware I-frame **H.264 (AVC)** encoding. The board features inputs 480i, 480p, 576i, 576p 720p and 1080i standard via SDI input, programmable second BNC connector: SDI loop-back or SDI output. Coming in Q4, 2009.