

Revolutionary Simplicity



Suddenly It's All So Easy

EtherneTV gives you the ultimate in reliability and simplicity by combining open standards with plug and play components. Flexibility for distributing both live and stored video - from virtually anywhere, to virtually any device at any time. And it's all delivered over your local area network.

Highly scalable, EtherneTV is a complete system that can be adapted for any application, from a single school or office building, to a sprawling campus with global networks. Yet it retains its plug-and-play ease, no matter how large your system grows.

EtherneTV Revolutionizes the Way You Communicate

The Old Way	The EtherneTV Way
Distribute video via individual videotape	Store video digitally for on-demand, simultaneous availability by multiple users
Run coaxial cable through the building to send live video	Stream DVD-quality video and audio over your existing local area network
Send employees to training sessions	Send training sessions to your employees' desktops via your network
Send in-house news by memos or email; personnel gather to watch broadcast news on common-room TVs	Stream live and stored video - both in-house events and broadcast news - to each person's desktop

Experience the Dramatic Benefits of EtherneTV

EtherneTV makes a significant difference in the two areas that matter most to today's businesses and educational institutions, and government offices — cost and productivity:

Reduced Costs

Operations - eliminates the need to install and manage a separate analog video network; no more time and money spent on storing, managing and transporting videotapes.

Education/Training - reduces costs of travel by trainees and/or trainers, and eliminates the need to purchase VCRs, videotapes and DVDs.

Increased Productivity

Real time - provide late-breaking news to personnel without the need to leave their desk; new video is immediately available to everyone in your organization.

Opportunity costs - training with the latest on-demand video can be taken at convenience of personnel, without taking time away from the office for sessions or travel.

Resource leveraging - effortless, immediate availability increases use of valuable video resources.

See Just How Effortless and Immediate EtherneTV Can Be

Connect an encoder for a live broadcast or add a new title to the video-on-demand server, and it instantly appears on the Program Guide of any device. All your video resources are immediately available to any PC or set-top box connected TV plugged into your network. Access is as simple as using your TV at home - perhaps easier.



select LIVE or STORED video



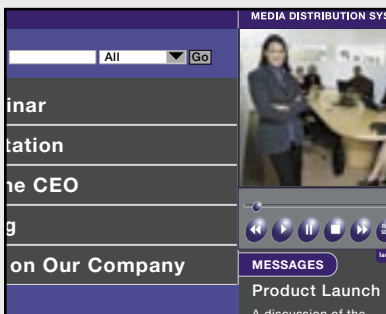
view LIVE video



view STORED video



Users have the ability to see up to DVD quality video at full screen and have the ability to schedule and record live streams. You can also stop, rewind, and fast forward stored video content using the video-on-demand feature.



Users see only one, constant, familiar interface, no matter where the video is being displayed - TV, PC or any other networked device. Even the least technical of users will need virtually no training, regardless of how they choose to view the video.



Whether you are adding devices or building out your video archives, EtherneTV is a true "Plug-and-play" system. The devices are so intelligent, they can actually configure themselves.

Best-of-Breed Components

EtherneTV-MCS Media Control Server - The MCS manages the inventory of live, on-demand, and scheduled video assets. MIS departments will appreciate the ease of installation since the MCS automatically pushes the necessary components to the desktop. This allows for instant viewing of any video directly from within the user's browser. Our exclusive StreamOne technology is an unprecedented advance in transparent ease-of-use. It automatically configures desktops for video viewing, and populates the Channel (live broadcast) and Program (stored video) guides with up-to-date inventory of video programming. By eliminating the need for custom software development or manual configuration entries, StreamOne greatly reduces administration workload.

EtherneTV-NXG Video-on-Demand Server - The NXG provides the same video-on-demand features that are typically found in much more expensive offerings. Based on a Kasenna platform that supports up to 75 Mbps of streaming throughput, the NXG supports MPEG-1, MPEG-2 and MPEG-4 video formats for maximum flexibility. The server is offered with 200 GB of storage that is easily expandable for more storage as your needs grow.

EtherneTV-STB Set Top Box - The STB is the latest generation digital set-top box that provides a low-cost, standalone decoder for MPEG-1, MPEG-2 and MPEG-4 video assets. Developed to work seamlessly with the NXG and MCS, this device can provide up to DVD quality video to a TV or VGA monitor. Control is provided by a simple IR remote or through an optional wireless keyboard.

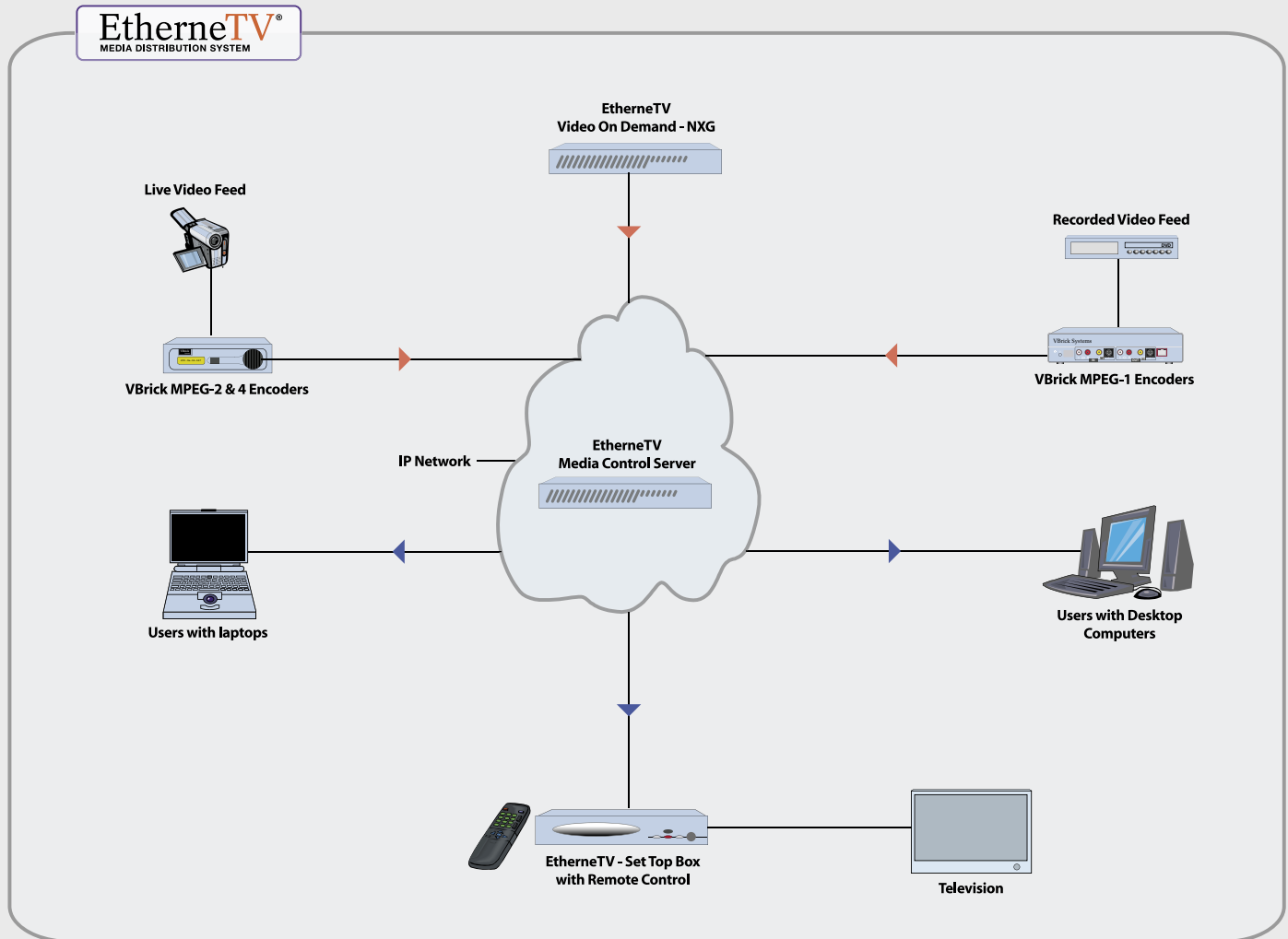
Hardware Encoders/Decoders - These award-winning VBrick appliances can be placed anywhere on your network to provide either distributed or high-density centralized encoding/decoding of MPEG-1, MPEG-2 and MPEG-4 video.

Enjoy All the Benefits

- **Future-proofed solution** - EtherneTV is designed to accommodate both present and future industry standards, and eliminate single-vendor dependency on proprietary encoding and delivery technologies.
- **Up to DVD-quality video** - You get spectacular, full-screen MPEG-2 video on both PC monitors and TVs. EtherneTV also fully supports TV-quality MPEG-1 and MPEG-4, allowing you to send video over the lower-bandwidth portions of your network.
- **User-directed control** - By desktop mouse or set-top box remote control, every user has independent control while they view even live broadcasts.
- **Flexible networking** - With EtherneTV's IP Multicasting, you drastically reduce the bandwidth load from live broadcasts. It also supports conventional unicasting, allowing you to deploy EtherneTV in virtually any Ethernet/IP network.
- **Closed captions** - VBrick has helped pioneer standards-based MPEG closed-caption support to the desktop and TV, which EtherneTV offers for both live and stored video.

EtherneTV Gives You the Complete Solution

Providing extraordinary flexibility to handle the most diverse configurations, VBrick EtherneTV is a seamlessly integrated, fully customizable, modular system. EtherneTV provides live or stored video content over standard IP networks to PCs and TVs.



About VBrick Systems

VBrick Systems, Inc. is a pioneer in developing networked video solutions that deliver increased productivity, enhanced security, and reduced costs for organizations large and small. Setting new standards in simplicity, reliability and scalability, VBrick solutions are being used by government and educational institutions, and throughout the corporate world to increase the value of live and stored video. Based in Wallingford, Connecticut, USA, VBrick Systems distributes its products through industry-leading value-added resellers, system integrators and distributors. Find out more at www.VBrick.com.



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