



**On-Demand  
Learning  
Platform**

**50,000 multimedia resources in MediaCAST™**



**PowerMedia Plus**

by Discovery Education

**MediaCAST™** can now come with **PowerMedia Plus** education content from Discovery Education installed and ready to use. Extensive digital content—50,000 multimedia components—can be linked to specific performance indicators and state learning standards. **PowerMedia Plus** includes all media types—video, audio, images and print. It includes current content for all K-12 subject areas: social studies, science, language arts, literature, math, guidance, health and more, plus the largest collection of music, art, and children's literature titles in the industry. There is also an image library with 25,000 curriculum-oriented images.

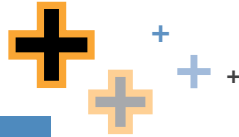
- ▶ **2,600 full-length, up-to-date, curriculum-based videos**
- ▶ **18,000 core concept video clips**
- ▶ **4,000 curriculum-oriented audio files**
- ▶ **25,000 educational photos, clip art images, illustrations and photo objects**
- ▶ **5,000 print resources, including teacher's guides and worksheets**
- ▶ **Only 10% overlap with United Streaming library**



**MediaCAST™** platform provides the benefits of a content management system, a digital rights management system and a media delivery system merged into one familiar, browser-based interface.

**Seamlessly Integrated Modules (SIMs)** are used to customize **MediaCAST™** and can be added to the system at any time. SIMs allow you to configure your system to meet the requirements of your education, training and communication initiatives. Call us for information—800 474-5128.

## PLATFORM



## Seamlessly Integrated Modules (SIMs)

- ▶ **Content Repository**  
Digital storage and retrieval
- ▶ **On-Demand Digital Library**  
Import library/course data, XML content
- ▶ **Media Production Tools**  
*Snag-A-Segment™, External URL Builder™, Link Builder™*
- ▶ **Copyright Management**  
Ensure compliance through *Fair Use Manager™*
- ▶ **Metadata Management**  
Enables relational cross-reference searches
- ▶ **Standards Correlation**  
Integrate learning assessment
- ▶ **Collaboration**  
Create & reuse learning objects
- ▶ **Digital Rights Management**  
Publish content; ecommerce integration

**Add Media Appliances™**  
Digital media servers store and deliver streaming video, audio and multimedia content. They are preconfigured, reliable and scalable—add more as demand grows.

**Add Enterprise Management™**  
Load-balancing and content replication for media content farms—provides limitless scalability for today's demands and the future. Whether you have T1 lines between sites, wireless or GB fiber, these tools provide the necessary back-end capabilities of a robust platform.

**Add LDAP / Active Directory**  
Single sign-on & authentication to LDAP, Microsoft Active Directory and Novell e-Directory.

**Add UltraCAST™**  
Application streaming via thin-client technology. Microsoft Terminal Services & Citrix compatible. Web-enable your software for anytime, anywhere access. Even skip computer refresh cycles for substantial budget savings.

**Add Plug&Play Learning Content**  
Digital video, audio and learning resources from leading educational publishers. Already digital, already licensed and ready to use.

**Add Kiosk Central™**  
Digital bulletin board and signage. Share information with all your constituents in realtime. Use all-call to broadcast morning announcements or emergency mode for special event notices. Available from any PC or **Display Station** on LCD/plasma screens.

**Add MediaCAST Viewer™**  
TV and media on-demand in locations without a PC—hallways, entries, offices and auditoriums.

**Add MediaCAST Construct™**  
Create and deliver media-centric online learning courses and lessons.

**Add MediaCAST ePortfolio™**  
Web-enabled portfolio for documentation of student work, authentic assessment and career promotion with video resumes.

**Add Desktop Share™**  
Broadcast your screen one-to-many or let a student present to the instructor or whole class.

**Add IP Contact™**  
Videoconferencing software solution for multipoint IP interactive conferencing on any PC. Record, store and retrieve videoconferences on-demand.

**Add MediaBroadcaster™**  
Stream live TV channels over your network. Record, store and make TV available on-demand using **WebControl and Scheduling™** tools. Rack-mounted video encoding solution for your data center.

**Add MediaCreator™**  
Convert traditional VHS, DVD, audiocassette and print resources into optimized digital streaming formats.

**Add SportsCAST™**  
Wireless backpack system for live IP video broadcasting.

**Add MediaCAST Express™**  
Use hosted bandwidth and streaming for your distance learning program.

### MediaCAST™ is:

- ▶ **Browser-based** for easy deployment
- ▶ **100% participation**—Windows and Mac
- ▶ **Digital formats** supported: Digital images, photos, live multicast or unicast broadcasts, animations, text, documents, multimedia presentations, Web pages, website links, Intranet sites & video & audio formats: Windows Media streaming, Flash, Apple Darwin (QuickTime), Real Helix, MPEG1, 2 & 4

