Portable Digital Theater for STEM Education

ACCESSIBLE

AFFORDABLE

Best value system on the market Rent, rent-to-own, or purchase More dome and projection options

AWESOME

100+ shows from all major producers Show fisheye, pre-warped, flatscreen,3D Share the VR® - VR360 on the dome!

Flexible • Portable • Easy-to-use One person setup • Wheelchair access Subtitles on demand

NEW PLANETARIUM SHOWS



TALES OF A TIME TRAVELER

In Tales Of A Time Traveler, time travel surrounds you — from the biological clock in your brain and the changing shadows on a sundial, to the history of life on Earth. The story expands to the lives of stars, the time scale of the Big Bang, and the distortion of time by gravity.

This is an epic journey told by David Tennant, the 10th Doctor in

the DR. WHO series. He plays a time traveler, who guides you through all of time. Throughout our galaxy we find moments of creative violence mixed with eons of calm, random chapters in this time traveler's tale.

Tales Of A Time Traveler is a coproduction of the Houston Museum of Natural Science and Evans & Sutherland.



NAVAJO SKIES

Watch and listen to a Navajo Indian family teach their children and grandchildren about the Navajo night skies, through story and music, in a traditional Navajo Hogan (home). Learn how Coyote tossed up a blanket full of crystals, creating stars and chaos in the Universe.

Navajo Skies is a full-dome animated star-show featuring authentic Navajo astronomy stories told in Navajo and English, with traditional Navajo songs and Native American flute music. The show was created and recorded on the Navajo Nation.

Navajo Skies was created by the Indigenous Education Institute, Navajo Nation, UT and San Juan Islands, WA.



ACCESSIBLE, AFFORDABLE and AWESOME - The best portable planetarium system in the world!

MEDIASHOW

MEDIASHOW is our easy to use, powerful but **AFFORDABLE** media player. It can control playback of many types of video files (AVI, MP2, MP4 and MOV using h.264). The user can create buttons that specify the start and stop time, volume, language and position of available subtitles for each clip, making playback a breeze.

MEDIASHOW can also display, size and rotate images (single, or in sequence from a folder with an audio sync option). It can reduce the size of images or video so that widescreen (not fulldome) content can be shown on mirror systems. It also supports external subtitle files. Creating a new subtitle file (or translating an existing one) is easy, making the shows ACCESSIBLE to many audiences. The result is AWESOME!

Each group of buttons is saved as a buttonset, so multiple sets of shows can be prepared in advance by multiple users. A full selection of customized buttons can be easily loaded and accessed in an instant for playback. Since the buttons are just pointers to the media files, you can have a custom button set for every operator, every event, and every language that you use!

The app has two included versions:

Pro: full-featured windowed version (shown); best used in dual display setups and for programming

Mirror: mini interface version (1400x60 px at display top)

for playback on mirror projection systems

MEDIASHOW can even launch other programs like Stellarium, Fishtank or WorldWide Telescope.

The user interface is designed to be easily accessed by mouse or touchscreen, and all interface elements have tool-tip rollovers to help guide the user.

RECENT SOFTWARE UPDATES

Marquee 5.0: show previews outside your theater

- improved code and updated interface to 1920x1080
- \bullet core video support QuickTime $^{\mathsf{M}}$ no longer required

Fishtank: multifunction movie player (Mac, Win 10)

- easier to use and now available for fisheye systems
- easy 360VR viewer and games as well as warp on the fly

Space Update 10.0: realtime science kiosk software

- faster launching, downloads and data updates
- core video support QuickTime™ no longer required

TicTacToe 8.0: fun knowledge game

- improved code and updated interface to 1920x1080
- core video support QuickTime™ no longer required
- new magnetism and eclipse game topics available
- create your own using included TicTacToe Editor

eSurvey 8.0: easily survey your visitors

- improved code and updated interface to 1920x1080
- core video support QuickTime™ no longer required

All software available for Mac/Win at spaceupdate.com



http://spaceupdate.com/mediashow

Featured changes and updates in MEDIASHOW 5

- complete code rewrite including installation scheme
- unified support for Pro and Mirror versions of application
- uses core video processes in OSX (AVFoundation) and Windows (DirectShow) for vastly improved video playback
- supports MPEG and H.264 videos QuickTime[™] no longer required
- Subtitle (SRT) support for video files. Users can create subtitles in any unicode supported language.
- CONFIG SETTINGS feature to control software behavior
- · detailed PDF reference manual

MEDIASHOW is available for Mac OS (10.7+) and Windows OS (XP, Vista, 7, 8, 10)



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Discovery Dome News

http://bit.ly/DDomeNews

This email list is for those who do not already own Discovery Domes and/or ePlanetarium software or shows. It brings you information about upcoming demonstrations and public events. It also sends out quarterly newsletters about our latest offerings: new projection systems, new software, new shows.

e-Teachers

http://bit.ly/DDomeTeachers

Our "e-teachers" email list brings you notices of teacher workshops and courses (online and in person), astronomical events, NASA news for educators, cool software, and other opportunities.

FREE ONLINE TRAINING

for any of our software packages