

The ultimate planetarium system for live presentations and full-dome video shows

Digistar software is based on industry standard and open technologies

Improved video playback quality with a wider range of HD video codecs

Supports multiple stereoscopic display methods

Intuitive free-flight and navigation controls

Instantly reference detailed information about objects in the astronomical database

Drag-and-drop images and 3D models into full-dome scenes

Comprehensive real-time starfield appearance controls

Drag-and-drop show playlists

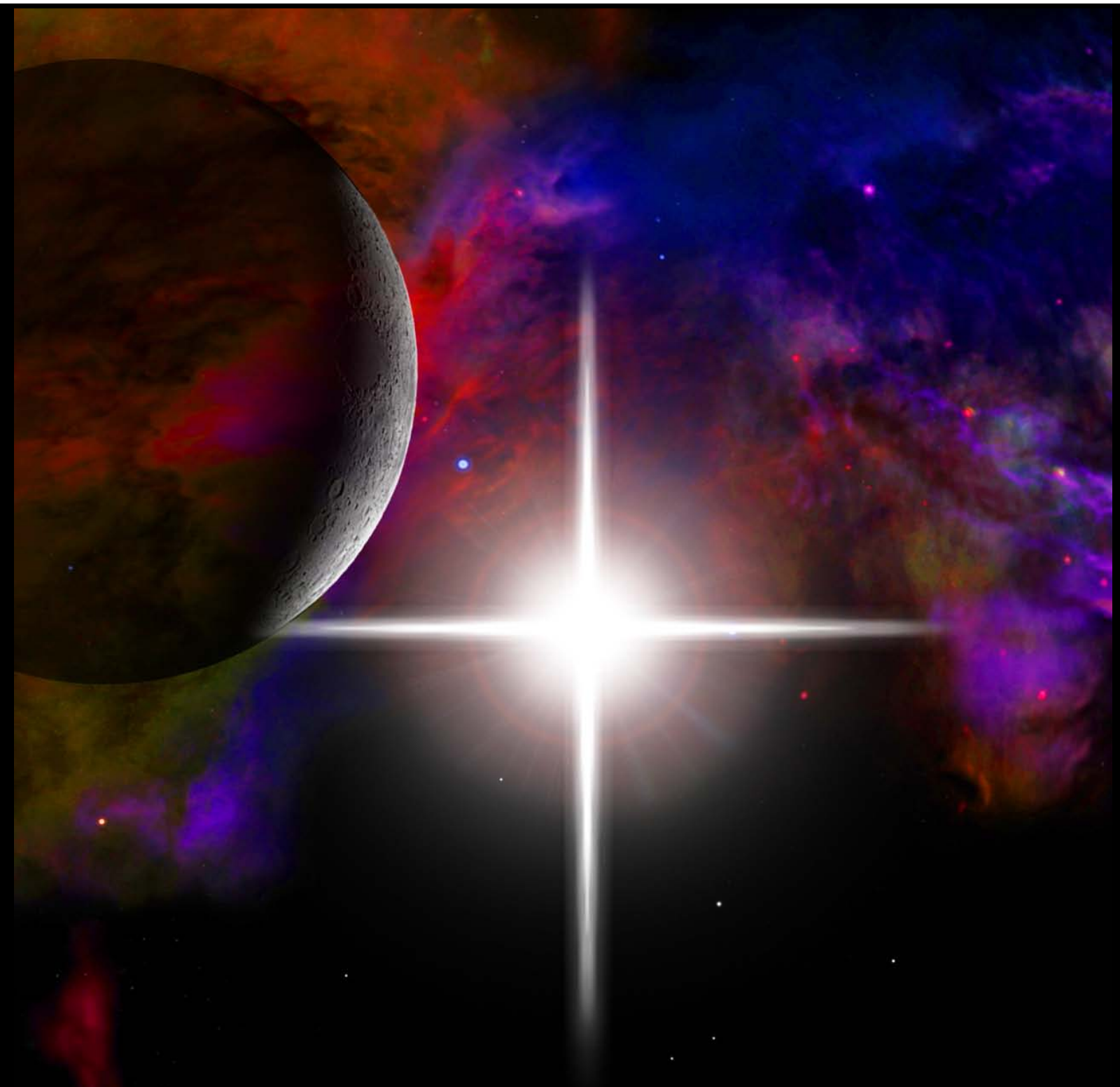
Easily organize elements for use in live presentations

Directly manipulate the night sky and 3D objects

GUI (Graphical User Interface) available in multiple languages with support for users to add additional languages

Advanced plug-in architecture

Realistic planets, shadows, and atmospheric phenomena



DIGISTAR

A Universe of **Possibilities**

 **EVANS & SUTHERLAND**
Digital Theater

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DIGISTAR⁴

A Universe of Possibilities

Introducing Digistar 4, the world's most advanced digital theater system. Digistar 4 redefines what's possible in a digital planetarium with its sophisticated user interface, enhanced real time capabilities and a fully open architecture.

FEATURES

Revolutionary user interface

Enhanced visual realism

A comprehensive library of scientific data and ready-to-use educational materials

Spectacular full dome video image quality

Digital audio and video throughout

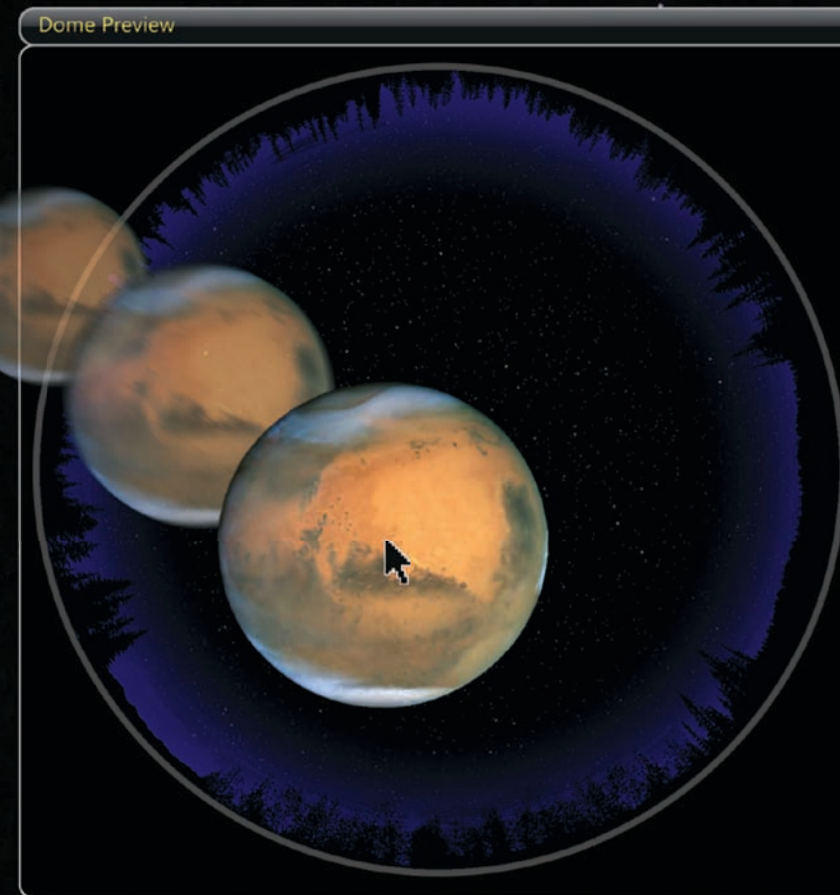
Open architecture

Integrated Digital Universe* datasets

Fully integrated real time stereo 3D

Exclusive tools to produce Micoy 3D stereo

Advanced real time show production tools



The Digistar 4 graphical user interface will change the way you think about live presentations and show production. D4's touch-screen monitor, and elegant drag and drop features put stunning show presentations at your fingertips.

There has never been an easier, more intuitive interface than Digistar 4.

PROJECTION OPTIONS

E&S Laser Projector

Sony SXR D Projectors

JVC D-ILA High Contrast Projectors

DLP Projectors

Digistar SP2 HD

STEREO 3D OPTIONS

Active Stereo (LCD Shutter Glasses)

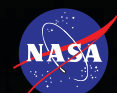
INFITEC Stereo (Color Notch Filter Glasses)

Enhanced Color Anaglyph

Micoy 3D provides accurate stereo imagery wherever you look in the dome, even behind you!

Real time Spherical 3D™ maintains stereo separation over the whole dome

All stereo options are supported in real time and in full dome video



INFITEC

*The Digital Universe was developed by the American Museum of Natural History in collaboration with the National Aeronautics and Space Administration (NASA). Copyright 2000-2007, the American Museum of Natural History. All rights reserved.