

NEXTCOMputing

MAGICSOFT



NEXTDIMENSION

MOBILE BROADCAST GRAPHICS SYSTEM

NextComputing, designers of innovative portable computers, have teamed up with MagicSoft to offer a complete turnkey solution for professional broadcast graphics.

Rivaling the high-end features of more expensive graphics systems, this total "out-of-the-box" solution combines the power of NextComputing's NextDimension "flextop" portable PC's with MagicSoft's *UltraRed* CG/payout server software.

NextComputing's solution is entirely upgradeable, allowing for the

transition from SD to HD with minimal upfront investment.

Best of all, the system's size and easy portability give you the professional-quality graphics you require from virtually any location.



MAGICSOFT ULTRARED

UltraRed character generator and playout server is a broadcast solution that can handle simultaneous creation, preview, display, and control of projects like logos, tickers, crawls, image sequences, clocks, and playlists of digital video clips.

UltraRed has a broadcast-quality GPU-based rendering engine that supports all SD and HD modes, analog or digital signals, and internal or external keying. The graphics are 24-bit (TrueColor) with 8-bit alpha channel (256 transparency levels). The engine offers anti-aliasing for TrueType fonts and Anisotropic Filtering for images.

The software runs on Microsoft Windows XP and uses an NVIDIA video card for real-time rendering.

www.magicsoft.tv



NEXTCOMputing NEXTDIMENSION SERIES

The NextDimension series is the media industry's most innovative mobile workstation due to its wide array of high-performance configurations in a mobile form factor.

- Up to (2) Dual-Core AMD Opteron™ processors
- Up to 16GB RAM
- Up to (16) internal hard drives and (2) hot-swappable drives to 200GB / 7200RPM each
- Integrated HD-ready (1920x1200) display w/ clip-on monitor options
- Up to (4) full-length PCI Express and PCI-X expansion slots
- High-performance graphics from NVIDIA
- Supports video capture cards from Blackmagic Design

www.nextcomputing.com

