



LEIGHTRONIX

toner
cable equipment, inc.
www.tonercable.com

I`hU'B9LI G!< 8

< 8#G8'8)[]hU`J]XYc`GYfj Yf#HY`Yj]g]cb`5i hca Uh]cb



The UltraNEXUS-HD™ will surpass expectations, combining amazingly lifelike, high definition video images with many of the advanced graphics and automation features that have made its predecessor, the UltraNEXUS™ video server, so popular within the video communications industry.



- Simultaneous HD and SD (Composite) Signal Output, Scaled on Both HD/SD-SDI and Composite Outputs
- High Quality, High-Definition H.264 Technology - H.264 HD/SD and MPEG-2 SD Decoding
- Internal High Performance 1TB Solid State Drive (SSD) with Industry-Leading 3D V-NAND Technology*
- Fully Automated Scheduling
- HD/SD-SDI (Input/Output) and Composite Video (Output) H.264/MPEG-2 Server
- RS-232 External Switcher Control
- Compact 1 Rack Unit Chassis
- Less than 20 Watts of Power Consumption
- Embedded Digital Audio, AES Digital Audio, Balanced Analog Audio (Input/Output)
- Compatibility with NEXUS, UltraNEXUS, UltraNEXUS-SDI, and E-HD2 Video Server Files
- File Compatibility Optimized for Direct Output from Popular Non-Linear Editors
- Scalable RAID Storage up to 20 TB (4TB USB, 16TB NAS)
- Licensed MPEG-LA
- ETL Product Safety and FCC Compliant

One rack unit UltraNEXUS-HD video server only.



12 UltraNEXUS-HD Video Servers in a Space Saving 4 Rack Unit Chassis

Energy Efficient Technology

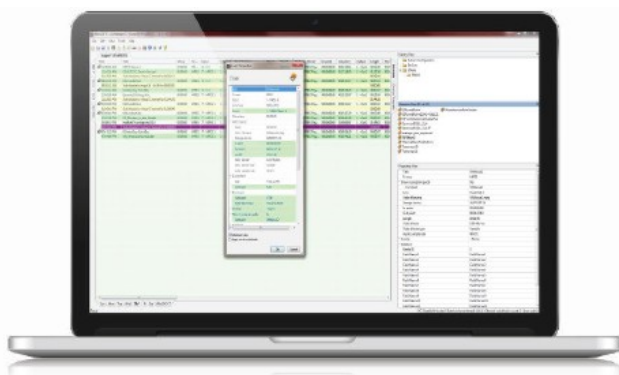
\$300 to \$500 in annual energy cost savings in comparison to other typical server set-ups that operate at 600 to 900 watts.



Server Wattage	Annual Wattage	Annual Cost
220w	1,927,200w (1,927.2kw)	\$192.72

*Assuming 24/7/365 operation at \$0.10 cost per Kwh

EASY TO USE MANAGEMENT CONTROL SOFTWARE



WINLGX™

- System Configuration
- Drag & Drop Scheduling
- System Status
- Local & Remote System Control

ADVANCED MESSAGING FEATURES

- Full or Partial Screen Text and Graphic Overlays
- Emergency Messaging
- Twitter Feed Integration
- Easily Insert Bug over Scheduled Programming
- Digital Video Messaging with the Feature Packed, Browser-Based Advanced Slide Editor
- Integration with the TOTAL INFO-HD™ Live Dynamic Video Content Subscription from LEIGHTRONIX, Plus the Ability to Provide Zoned TOTAL INFO-HD and Display 3D Graphics

CUSTOMIZABLE ZONE TEMPLATES

