

# LUXEVISION ipMerge™

The LuxeVision® suite of products provides a robust combination of digital video, audio, and control technologies to create a full-featured and high-quality interactive television experience. The LuxeVision ipMerge™ platform is perfect for installations ranging from dozens to hundreds of TV end points, breaking price barriers as the first all-in-one IPTV solution starting at under \$20,000.

## FEATURE/COST COMPARISON

**Systems that include middleware, a video-on-demand server, and a multicast server starting at \$19,998.50**

| End User Features:   | LUXEVISION ipMerge-      |           | Other System             |           |
|--|--------------------------|-----------|--------------------------|-----------|
|  | s-Standard<br>o-Optional | Item Cost | s-Standard<br>o-Optional | Item Cost |
| Intuitive and Easy-to-Use Text-Based and Graphics-Based Middleware | s                        | \$0       |                          |           |
| Electronic Program Guide with Live Video Window                    | s                        | \$0       |                          |           |
| Supports High-Definition and Standard-Definition Channels          | s                        | \$0       |                          |           |
| Fast Channel Up/Down Times   | s                        | \$0       |                          |           |
| Program Information Display  | s                        | \$0       |                          |           |
| Video-on-Demand (VOD) and DVR Program Progress Bar                 | s                        | \$0       |                          |           |
| Program Search Function  | s                        | \$0       |                          |           |
| DVR and Whole Home DVR Capabilities                                | s                        | \$0       |                          |           |
| Parental Controls  | s                        | \$0       |                          |           |
| Time Shift (Pause) Live TV with Optional DVR Set-Top Box (STB)     | s                        | \$0       |                          |           |

| Operator Features:   | LUXEVISION ipMerge-      |           | Other System             |           |
|--|--------------------------|-----------|--------------------------|-----------|
|  | s-Standard<br>o-Optional | Item Cost | s-Standard<br>o-Optional | Item Cost |
| Browser-Based Management Portal with Channel Control Panel and VOD Control Panel | s                        | \$0       |                          |           |
| Multiple Transport Technologies (Fiber, COAX, Ethernet)                          | s                        | \$0       |                          |           |
| Integrates with Hollywood Approved Conditional Access Systems                    | s                        | \$0       |                          |           |
| Emergency Alert System (EAS) with Automatic Override and Resume                  | s                        | \$0       |                          |           |
| Onscreen Messaging   | s                        | \$0       |                          |           |
| Logo/Overlay Insertion   | s                        | \$0       |                          |           |
| All-in-One Architecture  | s                        | \$0       |                          |           |
| Built-In Video-on-Demand Server  | s                        | \$0       |                          |           |
| Built-In Multicast Server  | s                        | \$0       |                          |           |
| Professional Carrier Grade System  | s                        | \$0       |                          |           |
| Full Operator Access to Middleware for Customization                             | s                        | \$0       |                          |           |
| Pay-Per-View Functionality   | s                        | \$0       |                          |           |
| Conditional Access Based on STB/TV Level Channel Bundles                         | s                        | \$0       |                          |           |
| Automatic STB Firmware and Settings Update Option                                | s                        | \$0       |                          |           |
| Web Page as Channel  | s                        | \$0       |                          |           |
| Integrated Digital Video Signage System with EAS Override                        | s                        | \$0       |                          |           |
| Multi-Lingual Support  | s                        | \$0       |                          |           |

**More on Back**



**LEIGHTRONIX**

# LuxeVision ipMerge Checklist Continued

| End-to-End Solution Optional Items:  | LUXEVISION ipMerge       |           | Other System             |           |
|--|--------------------------|-----------|--------------------------|-----------|
|  | s-Standard<br>o-Optional | Item Cost | s-Standard<br>o-Optional | Item Cost |
| LuxeVision VOD Expansion Server  | o                        | \$        |                          |           |
| LuxeVision Multicast Expansion Server  | o                        | \$        |                          |           |
| Redundant 1 RU LuxeVision ipMerge Unit   | o                        | \$        |                          |           |
| Amino A140 50 STBs Pre-Configured  | o                        | \$        |                          |           |
| Amino A540 50 STBs Pre-Configured  | o                        | \$        |                          |           |
| Amino H140 50 STBs Pre-Configured  | o                        | \$        |                          |           |
| IncodeX One™ Encoder for High-Quality H.264 HD/SD Encoding                           | o                        | \$        |                          |           |
| LuxeVision Multi-Channel Streaming Tuner™ for IP Tuning from Antenna or Cable Source | o                        | \$        |                          |           |
| UltraNEXUS™ Video Server for Scheduled Automation of Dedicated System Channels       | o                        | \$        |                          |           |

| Support Package Essentials:                         | s-Standard<br>o-Optional | Item Cost | s-Standard<br>o-Optional | Item Cost |
|---|--------------------------|-----------|--------------------------|-----------|
| 90 Day Software Support                             | s                        | \$        |                          |           |
| 1 Year Hardware Warranty                            | s                        | \$        |                          |           |
| Annual Software Support Package                     | o                        | %15/year  |                          |           |
| Software Support (Hourly)                           | o                        | \$        |                          |           |
| LEIGHTRONIX One Time Customized Middleware (Hourly) | o                        | \$        |                          |           |

|                         |    |    |
|-------------------------|----|----|
| Total Cost of Ownership | \$ | \$ |
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## Notes

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## Other Considerations

- Safety Tested and Approved as a Product, Not as Individual Components (UL 60065, CAN/CSA-C22-2 No. 60065)
- Compliance Tested and Approved as a Product, Not as Individual Components (FCC Part 15, Class A)
- Digital Media Licensing (MPEG LA®)
- Designed and Manufactured by a Solid Company with Over 30 Years of Industry Experience and Knowledge
- Sold and Supported at Local, Regional, and National Levels
- Fully Scalable up to 500 End Points
- LuxeVision Platform Scalable to Several Thousand End Points via Application Server
- Proven and Deployed Since 2007 within Multiple Countries, Operating Environments, and Markets

