

**"An Entirely New Level of Performance"**

– *The Perfect Vision*, October 2002



**"A video projection system that redefines the state of the art"**

– *Stereophile Guide to Home Theater*, October 2002



## CinePro Series CRT Projection Systems

### The Industry Reference

- All digital video path
- Special 1080P48 format for film-based material
- Enhanced dynamic video resolution
- Pixel-by-pixel color reproduction
- Truly accurate color rendering
- High contrast ratio for unsurpassed black-level detail
- Gamma correction circuitry
- Drift-free alignment
- Advanced fan noise reduction

**reference  
imaging**

The experts agree: Reference Imaging's CinePro Series CRT Projectors are the ultimate in home theater projection systems. Their ability to produce high-definition video images from non-hdef sources results in a film-like picture that leaps off the screen. Vibrant colors. True blacks. Detailed textures. 3-dimensional images that appear to float in space. No noise or artifacts. And an indescribable "wow factor" that impresses even the most discerning videophiles. It's no wonder RI's top-of-the-line projector, the CinePro 9x Elite, was named **Home Theater Product of the Year** by *The Perfect Vision*.

Complete CinePro Series projection systems incorporate image-enhancement technology only recently declassified by the U.S. military. Set-up and alignment are performed by the same people who designed the projector, ensuring that every system is optimized for top performance. Controlling the entire system is simple and straightforward with RI's proprietary software, and for complete systems, control system programming is part of the package.

For home theater enthusiasts who won't settle for anything less than the best, a CinePro Series projection system is the only acceptable choice.

The CinePro Series is the brainchild of electrical engineers who are personally and professionally dedicated to advancing the state of the art in home theater technology. Together, they have created multi-component projection systems with the highest dynamic range and resolution available today. In addition to a CinePro Series CRT projector, complete projection systems include:

### **SDI-Output DVD Player**

The all-digital signal path begins at the source. Physical modifications to your DVD player (or one supplied by Reference Imaging) extract video data directly from the player's MPEG decoder and convert it to serial digital interface (SDI) format, the broadcast standard for digital video.

### **Teranex Broadcast-Grade Upconverter**

A video computer containing 75,000 microprocessors, the Teranex upconverter is the world's most sophisticated scaler/upconverter for both film and video sources. Originally developed for the military, its technology was recently declassified by the U.S. government.

When used with Reference Imaging's Perfect Picture software, the upconverter's processing parameters exactly match those of the projector, producing unsurpassed color rendering, gray scale accuracy and black-level detail. The software automatically chooses the best display format for the selected source. For example, when playing film-based material, the upconverter displays video in the 1080P48 format, eliminating the 3/2 pulldown conversion artifacts that plague conventional systems.

### **HDCP-15 High Definition Digital Video Input Module**

CinePro Series CRT Projectors contain microcircuitry designed to maintain the system's high-bandwidth video signal within the digital domain for as long as possible. The conversion from digital signal to analog video image is accomplished using a sophisticated high-speed, high-definition D/A converter. What's more, the HDCP-15 shares the same power supplies and ground reference as the projector. The result: no signal degradation, video noise or ground-loop problems.

### **Crestron Control System**

Reference Imaging's software for the Crestron control system provides seamless integration of the entire home theater system, from the CinePro Projector to ambient lighting. We offer customized Crestron programming for every home theater environment that RI serves.

### **Set-up and Alignment**

The team that designed the CinePro Series Projectors personally installs and aligns every system RI sells. Once aligned to our exacting specifications, the CinePro Projectors' ZeroDrift design ensures optimal image quality for the life of your home theater.

### **Other Services**

Also available from Reference Imaging: Stewart Filmscreens, Audioquest cables and broadcast-grade video conversion and switching modules.

**“The CinePro 9x Elite is the best display device I’ve seen—and I’ve seen the best.”**

– *The Perfect Vision*, October 2002

**“You owe it to yourself to see just  
how amazing projected video can be”**

– *Stereophile Guide to Home Theater*, October 2002

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