

VISTAPRO™ 2000 SERIES

A BREAKTHROUGH IN
HIGH BRIGHTNESS PROJECTION

Electrohome brings Visionary Thinking to new technology and expands your ability to use the full power of imagination.

The new Vista Series from Electrohome with Digital Light Processing™ brings a revolutionary new digital technology to multi-media and video projection. High brightness and resolution are now redefined for applications limited only by the source being projected.

This reflective technology produces seamless imaging and greater perceived resolution. The new Vista Series is compatible with all world-standard video formats, as well as personal computer and Macintosh formats.

VistaPro™ 2000

ELECTROHOME

- 2000 ANSI Lumens
- Revolutionary 3-chip DLP™ technology
- CERMAX® integrated Xenon lamp/reflector
- Proscan video processing
- Compelling, film-like image quality
- Significantly reduced pixelation resulting in higher perceived resolution
- Ease of set-up — no convergence necessary
- Built-in image resizing
- Interchangeable fixed focal length and zoom lenses
- Contrast ratio greater than 150:1
- Dynamic scaling for independent vertical and horizontal size adjustment

ELECTROHOME

Visionary Thinking™

PROJECTING THE POWER OF THE BIG PICTURE TO A BIG AUDIENCE

Designed for large audience venues where vivid images (whether they're video, graphics or data) and high ambient light must work together. The new Vista Series is ideal for rental/staging, entertainment facilities, auditoriums, lecture halls, and churches.

PERFORMANCE DATA AND SPECIFICATIONS

Brightness

- 2000 ANSI lumens
- 1000 watt CERMAX® Xenon integrated lamp/reflector

Contrast Ratio

- 150:1 ANSI checkerboard

Resolution

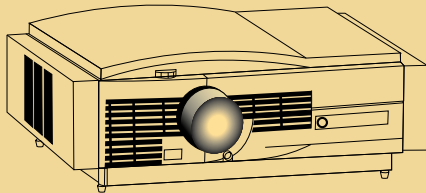
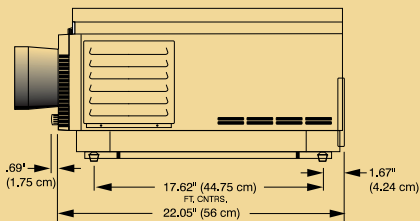
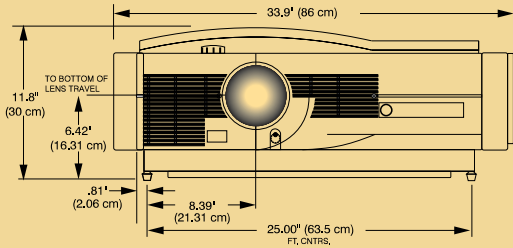
- 848 x 600 native resolution with resizing capabilities to scale down from 1280 x 1024 and 1024 x 768, and scale up from 640 x 480

Dynamic Scaling

- Independent horizontal and vertical size adjustment

Optics

- Variable screen size/throw distance zoom lenses: - 1.5-3:1, 3-7:1
- Fixed focal length lenses: - 1.2:1, 3:1, 5:1, 7:1



ELECTROHOME

Visionary Thinking™

Tel. 1-800-265-2171 Fax (519) 749-3136
www.electro.com

Horizontal Deflection

- Frequency Range: 15 to 64 kHz

Vertical Deflection

- Frequency Range: 45 to 120 Hz

Power Requirements

- 90 VAC to 240 VAC (auto switching)
- 220 VAC normal
- 110 VAC half light output
- Power 1500 watts maximum @ 220 VAC

Display

- Screen size range 5' to 25' (1.5 m to 7.6 m) diagonal

Inputs

- Built-in RGB input with separate H, V sync and stereo audio inputs
- Multi-standard video decoder module (included in North America; export model optional) provides 1 composite NTSC video input with loop through via BNC and RCA connectors, 1 S-Video input with loop through via DIN and BNC connectors
- Built-in RS 232 for computer control, with loop through for connection of multiple projectors
- Optional interface modules available as well as external switcher compatibility

Control

- Hand held IR or wired backlit remote keypad
- Built in backlit keypad
- Third party control system and switcher compatibility
- Intuitive graphical user interface

Weight

- 100 lbs /45.5 kg

Accessories Included

- High frequency, backlit IR remote control keypad
- User operation manual

Regulatory Approvals

- CSA UL and European safety approvals
- North American and European EMI/EMC approvals

Warranty

- One year parts and labor
- 90 days or 1000 hours on the lamp (whichever comes first)

Optional Accessories

To complete and expand your projector application, the following accessories are available:

- Ceiling mount
- Wired backlit remote keypad
- Replacement lamp modules and re-lamped modules
- Variable screen size/throw distance zoom lenses and fixed lenses focal length available
- Stacker

Due to constant research, specifications are subject to change without notice.