

Vivid LX35



Project your best image™

The Vivid LX35 is a high quality multimedia projector providing a rich blend of presentation, integration and AV staging capabilities at an affordable price.

The LX35 delivers 3500 ANSI lumens of light output and an incredible (800:1) contrast ratio for easy viewing - the LX35 is suitable for the largest meeting and conference rooms. Features such as digital and optical keystone correction and vertical image shift allow you to place a perfectly square and distortion-free image on the screen, no matter how restrictive the environment.

The LX35 offers outstanding image quality, for both video and data. Each pixel is strictly regulated using progressive video scan chip to deliver crisper moving images and using a digital visual interface (DVI) to accept data signals directly, without the loss of image quality resulting from conversion from an analog signal.

The Vivid LX35 is compatible with most digital and analog video and data formats, and provides whisper-quiet (37dB), dependable operation that ensures you will project your best image each and every time.

- 3500 ANSI Lumens
- True XGA resolution (1024 x 768)
- Contrast ratio (on/off) 800:1
- Digital and analog connectivity for data and video sources
- Digital de-interlacing technology
- Digital and optical keystone correction
- Motorized zoom, focus and lens shift (up/down)
- 37dB whisper-quiet operation with FCS linear fan control
- Digital magnification up to x49 and pan
- Freeze frame, presentation timer and 'no-show' mode
- Video and audio mute function
- Suite of optional accessories

APPLICATIONS

- Boardrooms, conference rooms
- Auditoriums and churches
- Training rooms, classrooms
- Casinos, theme parks and museums


Project. Present. Perform.

Vivid LX35 • Specifications

Brightness

- 3500 ANSI Lumens
- 90% brightness uniformity

Contrast Ratio

- 800:1 on/off

Resolution

- 3 x 1.3" p-Si Active Matrix TFT LCD panels with Micro Lens Array
- True XGA 1024 x 768
- 8-bit color resolution offering 16.7 million displayable colors

Dynamic Scaling

- Digital scaling of VGA to SXGA resolutions to XGA
- Digital de-interlacing of STV, DTV and HDTV formats with DDT technology

Horizontal Frequency Range

- 15 to 100 kHz

Vertical Frequency Range

- 50 to 100 Hz

- Accepts Composite Video, S-Video and component video from VCR, DVD, Laser Disc players and video cameras
- Auto detects PAL, PAL-M, PAL-N, NTSC, NTSC4.43 and SECAM video standards
- Compatible with DTV/HDTV formats 480 30i, 480, 30p, 720p, 720 60p, 1035 30i, 1080i, 1080 30i, and 1035i
- HDTV compatible 800 TV lines horizontal resolution
- Digital Visual Interface (DVI) compatible
- Video decoder with 3D digital comb filter for Y/C separation

Enhanced Feature Set

- 3D Digital Noise Reduction
- Power zoom and focus
- Motorized lens shift (up and down)
- Dual keystone correction, digital and optical +/- 40°
- Digital zoom and pan (Mini. x1/4, Max. x49)
- Freeze Frame

Power Requirements

- Universal power AC 100 - 240V, 50/60Hz
- Power consumption: 300 W maximum
- Thermal dissipation: 1000 BTU/hr
- Operating temperature: 5° - 35° C (storage - 10° to 60°)
- Operating humidity: 20 - 80% (storage 0 - 90%)
- Acoustic noise level: 37dB, fan control system (FCS) for quiet operation

Weight & Size

- 18.5lbs (8.4kg)
- 12.6" W x 6.6" H x 16.9" L
- 320mm W x 167mm H x 430mm L

Standard Accessories

- IR/Wired remote keypad with mouse control and laser pointer
- User manual
- Computer cable
- MAC/VGA adapter
- Mouse control cable (PS/2, Serial and MAC)

FEATURES



- *Digital and analog connectivity for data and video sources.*



- *Ideal for moving across campuses and between offices.*



- *Full interaction and control - at the touch of a button.*

Dot Clock

- 160 MHz

Standard Projection Lens

- Zoom lens 1.8-2.4:1 with f=48.4-62.8mm
- Lens shift up/down ratio of 10:0 to 1:1
- Image elevation adjustment 10.5°
- Screen size: 31" to 400" (0.78m to 10.16m) diagonal

Inputs

- Input 1: Digital RGB (24-pin DVI-D) or Analog RGB (15-pin D-sub). Audio Input (1 x 3.5 mini stereo)
- Input 2: Analog RGB with 5 BNC for RGBHV, YPbPr and YUV. Audio input (1x 3.5mm mini stereo)
- Input 3: Composite (RCA), YPbPr, and YUV video (3 RCA connection). S-Video (4-pin mini DIN). Audio Input (2x RCA L/R)
- Control Port Input: (8-pin mini DIN x 1 USB type B x 1)

Outputs

- Two built-in 2W RMS speakers (per channel) and amplifier

Source Compatibility

- Compatibility with VGA, SVGA, XGA, SXGA, MAC, SUN and SGI computer sources

- Presentation timer
- 'No-show' mode
- Video and audio mute
- Linear fan control system (FCS) for quiet operation

Control/Networking

- Automatic set-up (phase/tracking/positioning)
- USB Type B
- LED display for diagnostics
- Remote control jack
- RS232-C communications port via 8-pin mini Din terminal
- IR remote keypad with laser pointer and mouse control
- Front and rear IR receivers

Graphical User Interface

- Easy set-up and intuitive on screen displays (OSD)
- Direct-key functions
- Choice of image aspect ratios (4:3 or wide 16:9)
- Multi-language OSD (English/German/French/Spanish/Italian/Portuguese/Dutch/Swedish/Chinese/Korean/Japanese)

Lamp Specification

- 200W UHP lamp
- User replaceable lamp

- Dust cover
- Lens cover
- AC cord x 2 (UL type and European 2P plug type)

Optional Accessories

- Short throw 0.8:1 fixed lens
- Medium throw 1.3-1.8:1 zoom lens
- Long throw 2.4-4.3:1 zoom lens
- Lamp module
- Ceiling mount
- Transit case
- Soft-sided carrying case
- Cover

Regulatory Approval

- Complies with all relevant worldwide EMC and safety standards
- The product complies with FCC Class B, CE mark and safety requirements IEC950 (EN60950), UL1950/cUL

Warranty

- Product warranty, 2 years parts and labor (excluding lamp)
- Lamp warranty 120 days

Reliability

- Mean time between failure (MTBF) over 30000 hrs

Head Offices

USA
10550 Camden Drive
Cypress, CA 90630
PH: +714-236-8610
FX: +714-503-3385
Toll free: (800) 407-7727 (NA only)
sales-us@christiedigital.com

CANADA
809 Wellington Street North
Kitchener, Ontario N2G 4Y7
PH: +519-744-8005
FX: +519-749-3136
Toll free: (800) 265-2171 (NA only)
sales-canada@christiedigital.com

Branch Offices

UNITED KINGDOM
PH: +44 118 977 8000
FX: +44 118 977 8100
sales-europe@christiedigital.com

SINGAPORE
PH: +65 6877-8737
FX: +65 6877-8747
sales-singapore@christiedigital.com

FRANCE
PH: +33 (0) 1 47 48 28 07
FX: +33 (0) 1 47 48 26 06
Mobile: +33 (0) 6 76 47 43 62
sales-france@christiedigital.com

GERMANY
PH: +49 2161 664540
FX: +49 2161 664546
sales-europe@christiedigital.com

CHINA
PH: +86 21 6278 7708
FX: +86 21 6278 7707
sales-china@christiedigital.com

Designed under ISO 9001

CHRISTIE
Project. Present. Perform.

Free Manuals Download Website

<http://myh66.com>

<http://usermanuals.us>

<http://www.somanuals.com>

<http://www.4manuals.cc>

<http://www.manual-lib.com>

<http://www.404manual.com>

<http://www.luxmanual.com>

<http://aubethermostatmanual.com>

Golf course search by state

<http://golfingnear.com>

Email search by domain

<http://emailbydomain.com>

Auto manuals search

<http://auto.somanuals.com>

TV manuals search

<http://tv.somanuals.com>