



SHARP VISION



This SharpVision® 1080p high definition DLP® front projector represents an outstanding value in home theater. Utilizing a DLP chip, 1920 x 1080 technology from Texas Instruments and Sharp's advanced proprietary technologies the XV-Z15000 boasts an outstanding 30,000:1 contrast ratio and a high brightness 1600 ANSI lumens rating, delivering one of the best pictures available in consumer home theater projectors today.

Features:

(Tentative) High Contrast Ratio 30,000:1 (In High Contrast Mode) enhances the Z15000's ability to discern fine, detailed differences between the darkest and lightest colors and provides superior black level reproduction.

(Tentative) 1600 ANSI Lumens (In High Brightness Mode) is an ANSI lumens rating that delivers a bright, beautiful picture.

Full HD 1080p High Definition Capability is compatible with 1080p, 1080i and 720p HD signals.

6 Segment 5-speed Color Wheel achieves flicker-free, high-grade images and accurate color reproduction.

Vyper Drive Game Mode eliminates any perceptible lag between the video game and the projector.

Automatic Iris Switchover Function instantly changes multiple brightness and contrast settings with OSD menu and remote control. This allows the greatest flexibility for varying home theater environments.

HDMI™ High Definition Multimedia Interface aids compatibility with high definition set-top boxes and Blu-ray Disc™ players.

Home Theater Conveniences include easy installation and whisper quiet operation.

Display Method DLP® technology from Texas Instruments ensures that the XV-Z15000 delivers superb picture quality.

An Integrated Lens Cover provides a black screen and if engaged, also automatically turns the power off after 30 minutes.

Integrated Carrying Handle for quick and easy transportation

Keystone Correction both vertical and horizontal corrects spherical and trapezoidal distortion of an image on a flat screen

An Auto V-Keystone Correction button performs a vertical keystone correction which is automatically activated in response to the installation angle of the projector.

Resize buttons on the unit and remote control offer **Normal, Stretch, Cinema Zoom, Zoom 14:9, Smart Zoom** and **Dot-by-Dot** modes to ensure flexible aspect ratios depending on the resolution and vertical frequency of the incoming signal.

Specifications

Model	XV-Z15000
HDTV Compatible	1080p, 1080i, 1035i, 720p, 576p, 576i, 540p, 480p 480i
Aspect Ratio	4:3 / 16:9
Resolution	1920 x 1080
Brightness	(Tentative) 1600 ANSI Lumens (in High Brightness Mode)
Contrast Ratio	(Tentative) 30,000:1 (in High Contrast Mode)
Maximum Screen Size	300" (Diagonally Measured Using 16:9 Aspect Ratio)
Projection Distance	100" Screen Throw Distance 10' 4" - 11' 11"
Throw Ratio	1.41 - 1.63
Display Method	DLP® chip from Texas Instruments
Inputs	2 HDMI™ Ver. 1.3 (CEC Control) 1 Component (3 RCA) 1 RGB (D-Sub) 1 Composite Video (RCA) 1 S-Video (4-Pin DIN) 1 RS-232C Serial Port (9-Pin D-Sub)
3D Y/C Digital Comb Filter	No
Film Mode	Yes, 24 Hz Progressive Format*1
Computer Compatibility	Yes: VGA, SVGA, XGA, WXGA, SXGA, SXGA+, WSXGA
Digital Keystone	Auto: Vertical, Manual: Vertical and Horizontal
Video System	NTSC / NTSC4.43 / PAL / PAL (60 HZ) / PAL-M / PAL-N / SECAM
Lens Type	1.15X Manual Zoom and Focus
Projection Lamp Type / Life	250W SHP / up to 3000 hours (in eco mode)
Fan Noise	(Tentative) 24dB (in eco mode)
Gamma Correction	Yes
Color Temperature Adjustment	Yes
Detachable AC Cord	Yes
Wireless Remote Control	Yes
Power Source	100-240V AC, 50/60Hz (Multi-Voltage)
Power Consumption	339W (8.3W) 240V / 353W
Dimensions (w x h x d) (in inches)	15-3/4 x 3-15/16 x 13-13/64 (Main body only)
Weight (in pound)	12.8 lbs
Limited Warranty*2	1-year parts and labor
UPC	074000365780

*1 When a 1920 x 1080 signal is input the image is compressed before it is displayed on screen.

*2 See warranty statement included in the product operation manual or available as a PDF download at www.sharpusa.com
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DLP®, the DLP® Logo, the DLP medallion and DarkChip3™ are trademarks of Texas Instruments.

Blu-ray Disc™ is a registered trademark of the Blu-ray Disc Association.

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Product specifications and design are subject to change without notice.

