

SHARP

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XV-Z3000 | Home Theater



The SharpVision® XV-Z3000 is a feature packed high definition DLP® projector that is ideal for the dedicated home theater or any viewing room in the home. The XV-Z3000 utilizes DLP® technology from Texas Instruments that includes BrilliantColor™ technology and TrueVision™ Image processing that produces vibrant images and extraordinary video performance.

The XV-Z3000 also features a resolution of 1280 x 768, a 6 Segment 5x Speed color wheel, a brightness rating of 1200 ANSI lumens, an outstanding 6500:1 contrast ratio (thanks to a Twin Iris System) and three high definition capable inputs that include an HDMI interface, delivering one of the best pictures available in consumer home theater today.

Features

- **6 Segment 5xSpeed Color Wheel**
achieves flicker free, high-grade images with accurate color reproduction.
- **Color Management System (CMS)**
provides individual user adjustment of six color characteristics (red, yellow, green, cyan, blue, magenta) for optimized colors.
- **HDMI High Definition Multimedia Interface**
aids compatibility with the new generation of high definition set-top boxes¹.
- **TrueVision™ Image Processing**
for optimal video performance with unbelievable image clarity.
- **Powered Optical Iris System (High Contrast Mode/High Brightness Mode)**
instantly changes brightness and contrast settings with the push of a button. This allows the greatest flexibility for varying home theater environments.
- **Home Theater Conveniences**
include easy installation and 30 dB whisper quiet operation.

Specifications

- **HDTV Compatible** Yes: 1080i, 1035i, 720p, 576p, 576i, 540p, 480p, 480i
- **Aspect Ratio** 4:3/16:9
- **Resolution** 1280 x 768 (Total 983,040 Pixels)
- **Brightness** 1200 ANSI Lumens (in High Brightness Mode)
- **Contrast Ratio** 6500:1 (in High Contrast Mode)
- **Maximum Screen Size** 300" (Diagonally Measured using 16:9 Aspect Ratio)
- **Projection Distance** 100" (16:9 widescreen) Throw Distance 9'11" – 11'6"
- **Display Method** DLP® DMD from Texas Instruments
2 Component (Y, Pb, Pr)
1 Composite Video (RCA)
1 S-Video (4-Pin DIN)
- **Inputs** 1 RGB/Component (HD-15pin)
1 HDMI High Definition Multimedia Interface
1 RS-232C Serial Port (9-Pin D-Sub)
- **Output** 1 - DC 12V Trigger Out
- **Anamorphic DVD Capable** Yes
- **Computer Compatibility** XGA, MAC® 19"
- **Video System** NTSC/NTSC 3.58, 4.43/PAL/PAL (60Hz)/PAL-M/PAL-N/SECAM
- **Lens Type** 1-1.15x Manual Zoom and Focus
- **Projection Lamp Type/Life** 275W SHP/up to 3,000 Hours
- **I/P Conversion and 3-2 Pull Down** Yes
- **Gamma Correction** Yes

2-D Digital Keystone Correction	Yes
Color Temperature Adjustment	Yes
Color Management System (CMS)	Yes
Advanced Picture Mode	Yes
OSD Help Menu	Yes
Quick Start Function	Yes
Picture Freeze	Yes
TrueVision™ Image Processing	Yes
BrilliantColor™ Technology	Yes
Detachable AC Cord	Yes
Optional Ceiling Bracket	AN-XRCM30
Wireless Glow Remote Control	Yes
Optional Digital Decoder Required	Yes (for HDTV)
Built-In Audio	None
Power Source	100-240V AC, 50/60Hz (Multi-Voltage)
Power Consumption	355W (5W Standby)
Dimensions (w x h x d)	12 13/32" x 4 19/64" x 11 1/32" (Main Body Only) 12 13/32" x 4 47/64" x 11 37/64" (Including Terminal Cover)
Weight	8.8 lbs.
Limited Warranty	1 year parts and labor
UPC	074000364820

¹Contact your local cable or satellite provider for available HDTV programming.

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