Sleek, Compact DLP® Projectors

XR-32X-L
2600 ANSI Lumens, XGA

XR-32S-L
2600 ANSI Lumens, SVGA

Designed to meet most all of your challenging multimedia needs, the Sharp Notevision® XR-32X-L (XGA) and XR-32S-L (SVGA) projectors provide superior features, performance and reliability. Built to handle most any business, education or cinema projection requirements, they utilize the Texas Instruments® DDR DLP® display technology. The Condenser Lens Optical System provides a remarkable 2200:1 contrast ratio (2000:1 in XR-32S-L), along with crisp, bright and detailed images from both computer and video sources.

Powerful standard features like closed caption, filter-less design, DVI-D input (XR-32X-L), short-throw zoom lens, HDTV compatibility and up to 4,000 hour lamp life*[1] make these Notevision projectors perfect for most every application.

To enhance color accuracy, these Notevision projectors incorporate a 3X speed color wheel. This color wheel ensures that all projected images are uniform and void of the rainbow effect common in other DLP projectors.

Features:

Texas Instruments DLP Technology in combination with advanced video circuitry provides optimum performance and image quality.

Short Throw Zoom Lens projects large images from a short throw distance.

2200:1 Contrast Ratio (2000:1 in XR-32S-L) provides rich image clarity.

HDCP Compliant DVI-D Input (XR-32X-L) for easy setup and use of digital sources.

DTV/HDTV Compatibility with both 4:3 and 16:9 aspect ratios for use with current and future video technologies.

3X Color Wheel with sRGB, color temperature adjustment and bright-boost ensures superior color quality and brightness in virtually any environment.

Closed Caption (CC1, CC2) with black text for easy readability.

Superior Reliability with DLP Sealed System and Filter-Less Design

Extended Lamp Life[1] up to 4000 hours in Eco + Quiet mode.

Full Function Presentation Remote with PC control (back/forward), G.U.I. (graphic user interface) pointer, spotlight and mouse control.

Portable Size and Weight (6.4 lbs.) make the design perfect for office, classroom and mobile (travel) use.

Direct Power Off and Auto Restart allow for quick shutdown when presenting on the go. Auto restart function restores projector power status if there is a power failure or main power control.

Front Exhaust directs cooling air towards the front of the room and away from audience.

On screen Setup Guide and "Help" function ensures easy setup and operation.

Model	Native Resolution	Brightness
XR-32X-L	XGA	2600 ANSI lumens
XR-32S-L	SVGA	2600 ANSI lumens

Screen Size and Projection Distance
NORMAL Mode (4:3)

Picture (Screen) Size			Projection Distance [L]		Distance from the lens center to the bottom of the image [H]
Diag. [X]	Width	Height	Minimum [L1]	Maximum [L2]	
300"	240"	180"	36' 10"	—	7-9/16"
200"	160"	120"	24' 7"	28' 4"	5- 3/64"
150"	120"	90"	18' 5"	21' 3"	3-25/32"
100"	80"	60"	12' 3"	14' 2"	2-33/64"
84"	67"	50"	10' 4"	11' 11"	2-7/64"
72"	58"	43"	8' 10"	10' 3"	1-13/16"
60"	48"	36"	7' 4"	8' 6"	1-33/64"
40"	32"	24"	4' 11"	5' 8 "	1-1/64"

Note: Allow a margin of error in the values in the diagram above.

Specifications

Model Numbers	XR-32X-L	XR-32S-L
Brightness	2600 ANSI Lumens	2600 ANSI Lumens
Native Resolution / Contrast	XGA (1024 x 768) / 2200:1	SVGA (800 x 600) / 2000:1
Resizing	UXGA (1600 x 1200) with Intelligent ImageACE™ resizing	
TV Lines	600 TV Lines (DTV 720P input)	520 TV Lines (DTV 720P input)
Device Type / Screen Size (Min/Max)	Single 0.55" DDR DLP® technology 12° with 3x speed, 4-segment color wheel / 40" (diagonal) up to 300" (diagonal)	
Cabinet Color	Matt White with Grey Trim	Matt White
H & V Frequency / Dot Clock	fH 15-110 kHz / fV 45-85 Hz / 12-170 MHz	
Compatibility	PC, Mac®, Workstation	
Video System / DTV - HDTV	NTSC 3.58, 4.43 / PAL, 60, M, N/SECAM / Compatibility including 1080p, 1080i, 1035i, 720p, 576p, 540p, 480p, 480i	
Lens Type	1:1.15X manual zoom and focus; F2.5-2.6, f = 20.4-23.5mm, throw ratio = 1.83-2.1	
Optical System / Built-in Audio System	Condenser Lens Optical System (provides higher image uniformity and contrast, without "ghosting") / 2.0 Watts monaural	
IR Wireless Remote Control	Yes – with PC control (back/forward), G.U.I. (graphic user interface) pointer, spotlight and mouse presentation control.	
Lamp Module	AN-F212LP or AN-F212LP/1 (210 W, user replaceable)	
Est. Lamp Life (standard / Eco + Quiet)[1]	2000 hours (standard mode); 4000 hours (low-power Eco + Quiet mode)	
Fan Noise (standard / Eco + Quiet)	32dB / 29dB	
Power Source	AC 100V-240V, 2.9A	
Power Consumption (100V) Bright lamp setting, high fan mode: Standby Mode:	280 W 5 W	
Heat Dissipation (100V) Bright lamp setting, high fan mode: Eco + Quiet lamp setting, normal fan mode:	1010 BTU/hr 830 BTU/hr	
Safety Approval	UL, FCC Class B	
Operating / Storage Temperatures	41° F to 95° F (+5° C to + 35° C) / -4° F to 140° F (-20° C to + 60° C)	
Inputs/Outputs	1 - RGB/component input (15-pin HD); 1 - DVI-D Digital/RGB/HDCP (XR-32X); 1 - composite video input (RCA pin type); 1 - S-video input (4-pin DIn); 1 - PC/component stereo audio input (3.5mm mini jack); 1 - video audio input (1-pair RCA pin-type); 1 - RGB loop-through output (15-pin HD); 1 - stereo "VAO" variable audio line output (3.5mm mini jack) (XR-32X); 1 - RS-232C (mini DIN 9-pin); USB (Type B)	
Included Accessories	Wireless remote control; two AA batteries, 6' AC power cord; 10' RGB signal cable; attached lens cap; operation manual; CD-ROM manual	
Optional Accessories	AN-XRCM30: Ceiling Mounting Bracket; AN-EP101B: Extension Tube for Ceiling Mount; AN-JT200: Angle-Mount joint for Ceiling Mount; AN-CMCSS16: 16" security cable system for use with ceiling mount; AN-CMCSS46: 46" security cable system for use with ceiling mount and extension tube; AN-C3CP2: Component Video cable (3-RCA to 15-pin D-sub, 10'); AN-A1RS: RS-232C adapter; AN-MR2: Remote IR Receiver (for forward/reverse presentation control); AN-C600WCC: hard-shell wheeled storage case; AN-C500SB: light duty storage case; AN-C600SC: "ATA" storage case	
Limited Warranty[2]	1 year parts & labor. 90 day warranty on user-replaceable projection lamp	
Dimensions (w x h x d) (in inches)	10.6 x 3.5 x 10.4 (main body); 10.6 x 4.1 x 10.6 (includes projecting parts)	
Weight (in pounds)	6.4	
UPC	074000365575	074000365582

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[1] Up to 4000 hours lamp life in low power (Eco & Quiet) mode; up to 2000 hours lamp life in standard mode.
[2] See warranty statement included in the product, or as a pdf download at www.sharpusa.com.

Product specifications and design are subject to change without notice.

Notevision

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TEXAS INSTRUMENTS