



Information Systems Group



XR-11XC

Multimedia DLP™ Projector with BONUS Storage Case

Native Resolution / Resizing	XGA (1024 x 768) Native Resolution up through SXGA+ (1400 x 1050) with Intelligent ImageACE Resizing	Built-In Audio System	2.0 Watts Monaural
TV Lines	600 TV Lines (DTV 720P input)	Lamp Module	AN-XR10LP or AN-XR10LP/1 (275W DC, user replaceable)
Device Type	Single 0.55" DDR DLP™ 12° with 3x Speed, 4 Segment Color Wheel	Estimated Lamp Life	2,000 hours (standard mode); 3,000 hours (Low-Power "eco 7 quiet" mode)
Cabinet Color	Titanium	Fan Noise (standard/eco)	33dB/30dB
H & V Frequency	fH 15-70 kHz / fV 45-85 Hz	Power Source	AC 100V-240V, 3.6 A
Dot Clock	12-108 MHz	Power Consumption (110V)	350W in "bright" lamp setting and "high" fan mode; 305W in "eco & quiet" lamp setting and "normal" fan mode. Standby mode: 4W
Compatibility	PC, Mac, Workstation	Heat Dissipation (110V)	1,315 BTU/hour (lamp setting "bright"); 1,145 BTU/hour (lamp setting "eco/quiet")
Video System	NTSC 3.58, 4.43 / PAL, 60, M, N/SECAM	Safety Approval	UL, FCC Class B
DTV / HDTV	Compatibility including 480i, 480P, 540P, 576i, 576P, 720P, 1035i, 1080i	Operating Temperature	41° F to 95-deg F (+5° C to +35° C)
Brightness	2000 ANSI Lumens with 85% CCR (Center-to-Corner Ratio); 1750 ANSI Lumens in Low-Power "eco & quiet" mode [tentative]	Storage Temperature	-4° F to 140° F (-20° C to +60° C)
Contrast Ratio	2000:1	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 5/8" (includes adjustment foot and projecting parts)
Lens Type	1:1.5x Manual Zoom and Focus, F2.4-2.6, f = 19.0-21.9mm, Throw Ratio = 1.75-2.0	Weight	8.6 lbs.
Optical System:	Condenser Lens Optical System (provides higher image uniformity and contrast, without "ghosting")	Limited Warranty*	3 Years parts/labor including 2 years "ER" 24-hour turnaround Express Repair. 90-day lamp warranty.
Aspect Ratio:	Native 4:3 (with "image shift" for 16:9 software)	Inputs/Outputs	2 - RGB/Component Input (15-pin HD); 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); 1 - RS-232C (9-pin mini DIN).
Screen Size (Min / Max)	40" (diagonal) up to 300" (diagonal)	LAN Connectivity	Utilize Optional AN-LS1 Ethernet to RS-232C
Projection Distance (for 100" Diagonal Screen)	11.5' - 13.3'	Key Functions	Auto Synchronization; Vertical Digital Keystone Correction; I/P conversion and 3/2 pull down; 3-step bright-boost; color temperature adjustment; sRGB; Advanced Picture Mode; OSD (on-screen display) Help; set-up guide; quick start; menu selectable for tabletop or ceiling-mount operation.
IR Wireless Remote Control	Yes - with on-screen break timer and image "freeze" function. Also includes forward/back presentation control when used with AN-MR2 remote IR receiver. [38 kHz IR carrier frequency.]		

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

*See warranty statement at www.SharpLCD.com

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"	34' 3"	39' 8"	- 19 5/64"
200"	160"	120"	22' 10"	26' 5"	- 12 23/32"
150"	120"	90"	17' 2"	19' 10"	- 9 17/32"
100"	80"	60"	11' 5"	13' 3"	- 6 23/64"
84"	67"	50"	9' 7"	11' 1"	- 5 11/32"
72"	58"	43"	8' 3"	9' 6"	- 4 37/64"
60"	48"	36"	6' 10"	7' 11"	- 3 13/16"
40"	32"	24"	4' 7"	5' 3"	- 2 35/64"

Note: There may be an error of $\pm 3\%$ in the above values. Values with a minus (-) sign indicate the distance from the lens center below the bottom of the image.

Design and specifications subject to change without notice.

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LC-02-305 October 2005 Rev. 1.0

Included Accessories: Wireless Remote Control; two "AA" batteries; 6' AC Power Cord; 9' 10" RGB signal cable; attached lens cap, projector operation manual; CD-ROM manual; 10' component video cable 15-pin to 3 RCA; storage case

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, 9' 10"); AN-A1RS: RS-232C adapter; AN-C10RS RS-232C Serial Control Cable (32' 10"); AN-MR2 Remote IR Receiver (for forward/reverse presentation control); AN-C3BN 5-BNC to 15-pin D-sub cable (10'); AN-LS1 Ethernet to RS-232C adapter.

SHARP

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