

SHARP

XR-10X/XR-10S

True XGA/SVGA Multimedia Projector

NEW PRODUCT PREVIEW

For internal use only



The XR-10X/S Series Delivers High-Contrast Images and Long-Lasting High-Quality Performance from Cutting-Edge DLP Technology, Responding to the Cross-Over Applications Required from Business to Entertainment

- 2,000 ANSI Lumen Exceptional High Brightness
- Low Fan Noise: 30 dB (Eco Mode), 33 dB (Standard Mode)
- SXGA+ (1,400 dots x 1,050 lines), XGA (1,280 dots x 1,240 lines) and Mac 21" (1,280 dots x 768 lines) High-Resolution Images Compatible in Advanced Intelligent Compression System
- True XGA (1,024 dots x 768 lines) (XR-10X)/SVGA (800 dots x 600 lines) (XR-10S) High-Resolution Images
- DTV/HDTV (50/60 Hz) 1080i, 1035i, 720P, 580i, 580P, 540P, 480i, 480P with 4:3 and 16:9 aspect ratios and DVD compatible
- Reliability of Long-Lasting Picture Quality
- Superb dust resistance achieved with DLP™ Sealed Optical System
- DLP™ Technology Advantages: 2,000:1 High Contrast Ratio and Film-like Seamless Image
- Condenser Lens Optical System provides higher image uniformity and contrast without ghosting.
- Max. 3X Speed Colour Wheel prevents rainbow effects.
- Multiple Connectivity for Multiple Uses
- Interactive Guide Function with Setup Guide, Help Menu and Quick Start
- Advanced Picture Mode quickly recalls the appropriate settings to match the application purposes.
- Freeze/AV Mute
- Key Lock Function and Theft Deterrent Function (System Lock)
- IP Conversion by TrueVision™ Image Processing
- Image Shift Function

Specifications (Tentative)		
Model No.	XR-10X	XR-10S
Panels	0.55" DMD	
Number of pixels	786,432 dots (1,024 x 768)	480,000 dots (800 x 600)
Resolution	600 TV lines (DTV 720P input)	520 TV lines (DTV 720P input)
RGB input signals	SXGA+, SXGA, Mac 21" (in intelligent compression), XGA, SVGA, VGA, PC-98, VESA, Mac 19"/16"/13"	SXGA+, SXGA, Mac 21"/19"/16" (in intelligent compression), SVGA, VGA, PC-98, VESA, Mac 13"
Video colour systems	NTSC / NTSC 4.43 / PAL / PAL (60Hz) / PAL-M / PAL-N / SECAM / DTV (480i/480P/540P/580i/580P/720P/1035i/1080i (50/60 Hz))	
Lens	1:1.15 manual zoom and focus	
Projection size	40" (102 cm) to 300" (762 cm)	
Projection distance	40" (102 cm): 1.4 – 1.6m, 100" (254 cm): 3.5m – 4.0m, 300" (762 cm): 10.4 – 12.1m	
Luminance	2,000 ANSI lumen (Standard Mode) / 1,750 ANSI lumen (Eco Mode)	
Contrast ratio	2000:1	
Audio amplifiers	2W (mono)	
Speakers	4 x 2.85cm (oval) x 1	
Input terminals	Computer RGB component x 2 (15-pin mini D-sub), video x 1 (RCA), S-video x 1, audio x 2 (3.5mm mini jack x 1, RCA x 1), RS-232C serial x 1 (9-pin D-sub)	
Output terminals	Computer RGB / component x 1 (15-pin mini D-sub), audio x 1 (3.5mm stereo mini jack)	
Power source	100-240V AC, 50/60 Hz (Multi-Voltage)	
Power consumption	350W (Standard Mode), 305W (Eco Mode), 4W (Standby) with AC 100V 330W (Standard Mode), 285W (Eco Mode), 5W (Standby) with AC 240V	
Heat dissipation	1,315 BTU/hour (Standard Mode), 1,145 BTU/hour (Eco Mode) with AC 100V 1,240 BTU/hour (Standard Mode), 1,070 BTU/hour (Eco Mode) with AC 240V	
Fan noise	33 dB (Standard Mode), 30 dB (Eco Mode)	
Projection lamp	275W	
Lamp life	2,000 hours (Standard Mode) / 3,000 hours (Eco Mode)	
Dimensions (W x H x D)	315 x 109 x 280 mm (main body only), 315 x 120 x 294 mm (including adjustment foot and projecting parts)	
Weight	3.9 kg	

Design and specifications are current as of June 2005, but are subject to change without notice.

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2000 ANSI LUMEN



TrueVision™

2000:1
HIGH CONTRAST

3000Hr
LONG LAMP LIFE
(ECO MODE)

16:9
IMAGE SHIFT

DUST PROOF
OPTICS

SILENT
OPERATION

Max. 3x
COLOUR WHEEL

XGA
1024 x 768
XR-10X

SVGA
800 x 600
XR-10S

SXGA+
INTELLIGENT
COMPRESSION

**DTV
HDTV**
COMPATIBLE

MULTI
SYSTEM

AUTO
VOLTAGE

QUICK
START

SETUP GUIDE

OSD HELP

**Graphical
User
Interface**

AUTO SYNC

**THEFT
DETERRENT**
SYSTEM LOCK

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