

# PLC-XR251

## XGA Ultraportable Multimedia Projector



### ULTRA-COMPACT, FULLY PORTABLE XGA DESIGN

Not much larger than a laptop PC, the PLC-XR251 weighs less than 5.7 pounds and delivers true XGA picture quality in a versatile, go-anywhere system. Also the PLC-XR251 may be ceiling or inverse mounted for enhanced versatility.

### COMPLETE EASY AUTO SET UP FUNCTION, SMART AUTO INPUT SEARCH AND AUTO VERTICAL KEYSTONE CORRECTION

PLC-XR251 provides "Auto Set Up Function" that corrects keystone shaped distortion by searching for an input signal and detecting projector incline, therefore reducing set up time. PLC-XR251 automatically compensates for keystone picture distortion. Auto Keystone Correction, Auto Input Search and Auto PC Adjustment make it a really smart projector.

### Wired LAN (RJ-45) for projector control

This model is equipped with Wired LAN (RJ-45) that allows you to manage and control the projector via Network. It is possible to check the operating time of lamp and manage the warning notification by email. Power ON/OFF and switching of the input signal can be controlled. You can save a lot of time in manage and control.

### Environment friendly power consumption in standby mode: 0.4w

The power consumption is reduced in standby mode to 0.4w. Caring for the environment is required due to global warming and CO2 reduction. The standby power consumption is reduced by 84% compared to the previous model.

### DUAL D-SUB15 INPUTS

The PLC-XR251 offers excellent flexibility via a pair of D-Sub 15 input terminals. Using an optional adapter cable, it can even accept component video signals. One of the D-Sub 15 terminals can even be switched between input and monitor output for greater programming flexibility.

### BLACK BOARD / COLOR BOARD MODE

What could be more right for education? A black board mode. The PLC-XR251 is compatible with four variously colored (red, blue, green, and yellow) projection surfaces via 'Color Board Mode'. without a screen.



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PRESENTATION TECHNOLOGIES

## Specifications

Resolution	XGA
Brightness (typical)	2600 ANSI lumens
Uniformity	85%
Panel System	0.55" TFT Poly x3
Number of Pixels	2,359,296
Contrast Ratio (Full on / off)	500:1
Image Size	40" - 300"
Aspect Ratio	4:3
Projection Lamp (s)	220W UHP
Scanning Frequency	H sync : 15 ~ 100 kHz , V sync : 50 ~ 100 Hz
Dot Clock	140MHz
Fan Noise	29 dBA (Eco)
Voltage	100V-240V
BTU Rating	723 (Eco)
Power Consumption	212W (Eco)
Input signal compatibility	UXGA / WXGA / SXGA+ / SXGA / XGA / SVGA / VGA / MAC, 480i, 480p, 575i, 575p, 720p, 1035i and 1080i
Color System	PAL / SECAM / NTSC / NTSC4.43 / PAL-M / N
Projection Lens (inch)	F 2.00 - 2.15 f 0.72" - 0.87"
Throw Ratio	1.62 - 1.92
Throw Distance (feet)	4.3' - 38.7'
Zoom / Focus	manual
Zoom Ratio	1:1.2
Up / Down Ratio	6:1
Digital Keystone Correction	Auto ±30 deg (Vertical)
Digital Zoom	16x - 1/4x
Speaker Output	1W
Weight (lbs.)	5.5 lbs
Dimensions (inch) W,H,D	13.1" x 3.4" x 9.7"
Lamp Life* (hours Normal / Eco)	Up to 4000h / 5000h (Normal / Eco)
Replacement Lamp	610 345 2456
Replacement Remote	645 099 3213
Computer Terminal	D-sub15 x 1 : Analog RGB Input (Component and S-video input with conversion cable) D-sub15 x 1 : Analog RGB Input or Monitor out
Video Terminal	RCA x 1 : Composite video
Audio	Mini-Jack (stereo) x 1 : Input (for Computer & Video) Mini-Jack (stereo) x 1 : Output (variable audio out)
Communication Terminal	RJ-45 (LAN) D-sub 9pin (RS 232 C)
Included Accessories	Quick reference guide, Owner's manual (CD-ROM), CD-ROM read me note, CD-ROM (PJ-Net Manager application software), PIN code Label, Lamp replacement label, UL cable card, Warranty card, Power cord, Remote control, AAA Battery x 2, Lens cap, Strap for lens cap, VGA cable
Optional Accessories	POA-CACOMPVGA, POA-CAVGAS, POA-CASCART
User Maintenance	Clean air filters, replace lamp assembly
Warranty	Two years parts and labor: 90 days original lamp; Quick Repair Program under warranty

Because its products are subject to continuous improvement, SANYO reserves the right to modify product design and specifications without notice and without incurring any obligations.

\* Lamp life may vary due to room conditions, usage, and maintenance. The replacement time is a general estimate. The brightness of a lamp usually decreases over time and use.



Rear Back Panel