

# PLC-SW30

SVGA Ultraportable Multimedia Projector



### LIGHT AND BRIGHT!

The PLC-SW30 weighs in at only 4.6 pounds yet produces an amazing 1250 ANSI lumens of brightness.

### 1:1.2 STANDARD ZOOM LENS

Equipped with a 1:1.2 zoom lens, the PLC-SW30 is capable of producing a 100" diagonal image from a distance of 10.6' to 12.6'.

### PRESENTATION KIT

Besides the standard I/R remote control, the PLC-SW30 also comes with a Presentation Kit featuring a small Presentation Remote Control and a USB Infrared Receiver. The Presentation Remote works as a wireless mouse to control your PC and presentation, and also controls various presentation-related projector functions such as Freeze, No Show, Presentation Timer, and Computer/Video Input Selection.

### DIGITAL PROGRESSIVE SCANNING

SANYO's proprietary Digital Progressive Scanning doubles the video information being sent to the projector, substantially increasing video-image detail and resolution.

### CUSTOMIZABLE START-UP LOGO

Logo and image files can be captured for display during the projector's countdown sequence at startup.

### DIGITAL KEYSTONE CORRECTION

With the touch of a button, Sanyo's Digital Keystone Correction easily compensates for angled projector placement by mathematically interpolating an image's pixels and correcting trapezoidal images.

### HDTV COMPATIBLE

The PLC-SW30 is High Definition Television compatible accepting the 480i, 480p, 575i, 575p, 720p, 1035i and 1080i HDTV resolution standards.

### DUAL USE D-SUB15 INPUT

The PLC-SW30 features a D-Sub15 input terminal that can be used as both a VGA input for computer signals, or as an input for component video (using the optional Component Video/VGA cable POA-CA-COMPVGA).



PRESENTATION TECHNOLOGIES

21605 Plummer Street  
Chatsworth, CA 91311  
Ph: 818.998.7322 ext. 288  
Fax 818.717.2719

www.sanyolcd.com

## Specifications

Resolution	SVGA (800 x 600)
Brightness (typical)	1250 ANSI Lumens
Uniformity	85%
LCD Panel System	0.5" TFT Poly w/Micro Lens x 3
Number of Pixels	1,440,000 (480,000 x 3)
Contrast Ratio	300:1 (Full On/Off)
Projection Image (diagonal)	34"-200"
Aspect Ratio	4:3
Throw Distance	4.3'-21.3'
Zoom/Focus	Manual (1:1.2 zoom)
Up/Down Ratio	9:1
Digital Keystone Correction	Vert. +/- 20°
Projection System	Polarized Beam Splitter optical system
Projection Lens	F1.6-1.8 / f.72"-.86"
Lens Throw Ratio	1.6-1.9:1
Projection Lamp	160W UHP
Scanning Frequency	H 15-80kHz; V 50-100Hz
Dot Clock	100 MHz
Color System	PAL/PAL-M/PAL-N/SECAM/NTSC/NTSC4.43
Computer Compatibility	SXGA, XGA, <b>SVGA</b> , VGA
Sound Output	One-piece, 0.8-watt Mono
Voltage	100-240V AC; 50/60/Hz (auto sense/select)
BTU Rating	833
dB Rating	N/A
Power Consumption	244W (169W in Eco mode)
Dimensions (WxHxD)	10.6" x3.1"x7.5"
Net Weight	4.6 lbs.
User Maintenance	Clean air filters, replace lamp assembly
PC Input Terminals	D-Sub15 x 1 • Audio (stereo mini-jack)
Video Input Terminals	Composite Video (RCA x 1) • S-Video (mini-DIN 4-pin) • Component Video (D-Sub15 input w/optional cable) • Audio (stereo mini-jack)
Service / RS-232 Port	Mini DIN 8-pin
USB / Mouse Port	USB type B x 1
Included Accessories	I/R remote control • 2 AAA batteries • Owner's manual • Presentation Kit (Remote Control w/USB Infrared Receiver) • VGA cable • Lens cap • Soft Carry Bag • AC power supply cord
Optional Accessories	• POA-CA-COMPVGA -VGA/Component Video cable • POA-MACAP -VGA / MAC Adapter
Warranty	Three years parts and labor; 90 days lamp; Quick Repair Program under warranty



Presentation Kit with Remote and USB Infrared Receiver



PLC-SW30 Terminal Input Panel

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.