

# 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.sanyoled.com

## Specifications

<b>Resolution</b>	SVGA (800 x 600)
<b>Brightness (typical)</b>	1250 ANSI Lumens
<b>Uniformity</b>	85%
<b>LCD Panel System</b>	0.5" TFT Poly w/Micro Lens x 3
<b>Number of Pixels</b>	1,440,000 (480,000 x 3)
<b>Contrast Ratio</b>	300:1 (Full On/Off)
<b>Projection Image (diagonal)</b>	34"-200"
<b>Aspect Ratio</b>	4:3
<b>Throw Distance</b>	4.3'-21.3'
<b>Zoom/Focus</b>	Manual (1:1.2 zoom)
<b>Up/Down Ratio</b>	9:1
<b>Digital Keystone Correction</b>	Vert. +/- 20°
<b>Projection System</b>	Polarized Beam Splitter optical system
<b>Projection Lens</b>	F1.6-1.8 / f.72"-.86"
<b>Lens Throw Ratio</b>	1.6-1.9:1
<b>Projection Lamp</b>	160W UHP
<b>Scanning Frequency</b>	H 15-80kHz; V 50-100Hz
<b>Dot Clock</b>	100 MHz
<b>Color System</b>	PAL/PAL-M/PAL-N/SECAM/NTSC/NTSC4.43
<b>Computer Compatibility</b>	SXGA, XGA, SVGA, VGA
<b>Sound Output</b>	One-piece, 0.8-watt Mono
<b>Voltage</b>	100-240V AC; 50/60/Hz (auto sense/select)
<b>BTU Rating</b>	833
<b>dB Rating</b>	N/A
<b>Power Consumption</b>	244W (169W in Eco mode)
<b>Dimensions (WxHxD)</b>	10.6" x 3.1" x 7.5"
<b>Net Weight</b>	4.6 lbs.
<b>User Maintenance</b>	Clean air filters, replace lamp assembly
<b>PC Input Terminals</b>	D-Sub15 x 1 • Audio (stereo mini-jack)
<b>Video Input Terminals</b>	Composite Video (RCA x 1) • S-Video (mini-DIN 4-pin) • Component Video (D-Sub15 input w/optional cable) • Audio (stereo mini-jack)
<b>Service / RS-232 Port</b>	Mini DIN 8-pin
<b>USB / Mouse Port</b>	USB type B x 1
<b>Included Accessories</b>	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
<b>Optional Accessories</b>	• POA-CA-COMPVGA -VGA/Component Video cable • POA-MACAP -VGA / MAC Adapter
<b>Warranty</b>	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