

PLC-SW15

SVGA Multimedia Projector



DIGITAL PROGRESSIVE SCANNING

Proprietary SANYO digital progressive scanning doubles the video information being sent to the projector, substantially increasing video-image detail and resolution. Each pixel is monitored using SANYO's original motion detection algorithm to ensure increased vertical resolution and crisper moving images.

DIGITAL REALIZED VIDEO SCALING

SANYO's advanced digital signal processing circuit and automatic color correction circuit together ensure the highest color accuracy possible and dramatically enhance image-edge detail.

COMPONENT VIDEO INPUTS

The PLC-SW15 comes with component video inputs and a newly developed Digital RGB Matrix IC that makes projection of DVD (Y/Cb/Cr) and HDTV (Y/Pb/Pr) possible.

HDTV COMPATIBLE

The SANYO PLC-SW15 is High Definition Television Compatible, accepting the 1080i, 1035i, 720p, 575p, 575i, 480p and 480i HDTV resolution standards.

DIGITAL KEYSTONE CORRECTION

SANYO's digital keystone correction feature compensates for angled projector placement by digitally altering the pixels to produce undistorted images.

WHISPER QUIET FAN

The PLC-SW15 employs a new Whisper Quiet fan which produces an amazingly low noise level of only 39 dBA.

SANYO

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)	850 ANSI Lumens
Uniformity	90%
LCD Panel System	0.7" TFT Poly x 3
Number of Pixels	1,440,000 (480,000 x 3)
Contrast Ratio	300:1
Projection Image (diag.)	34"-200"
Aspect Ratio	4:3
Throw Distance	5.3'-26.4'
Zoom/Focus	Manual (1:1.3 zoom)
Up/Down Ratio	19:1
Digital Keystone Correction	+/- 15°
Projection System	Polarized Beam Splitter optical system
Projection Lens	F2.0-2.3 / f1.10"-1.32"
Lens Throw Ratio	2.0-2.4:1
Projection Lamp	132W 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	XGA, SVGA , VGA
Sound Output	One-piece, 1-watt Mono
Voltage	100-240V AC; 50/60/Hz (auto sense/select)
BTU Rating	716.5 BTU
dB Rating	39.0
Power Consumption	210W
Dimensions (WxHxD)	7.4" x3.5"x11.4"
Net Weight	5.5 lbs.
User Maintenance	Clean air filters, replace lamp assembly
PC Input Terminal	D-Sub15 • Audio Mini-jack (stereo)
Video Input Terminal	Composite / Component RCA x 3 (Y/Video, Pb/Cb, Pr/Cr) S-Video (mini-DIN 4-pin) Audio RCA x 2 (R, L-mono)
Output Terminal	Audio RCA x 1
Control Port Terminal	Mini DIN 8-pin
Included Accessories	Wireless remote control with mouse pad • 2 AA batteries • Owner's manual • VGA computer cable • PS/2 control cable • Soft carry case • Lens cap • AC power supply cord
Optional Accessories	• Serial Control Cable (POA-MCSRL) • ADB Control Cable (POA-MCMAC) • MAC/VGA adapter (POA-MACAP)
Warranty	Three years parts and labor; 90 days 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