

PLC-SW35

Now you can master any presentation with ease.

Smaller than an A4-sized piece of paper, nearly as flat as a laptop and weighing just 1.9 kilograms, this new model is a true featherweight amongst business projectors. The PLC-SW35 is the ideal companion for anyone who is frequently on the go. And it comes with a practical soft carrying case as well.

Whether customer presentations or trainings, in mobile use or as a fixed installation in a conference room, the PLC-SW35 cuts a good figure everywhere. The elegant, robust, silver-gray magnesium case houses genuine treasures: 1,500 ANSI lumens brightness, flexible operation, outstanding ease-of-use, and a multitude of practical technical features. In addition, you will have no trouble generating large images even at short projection distances in small rooms with the projector's wide-angle zoom lens.

Discover just how easy presentations can be. Without having to renounce the features that you would normally only find on much larger projectors.

PLC-SW35

Benefits at a Glance:

- Wide angle zoom lens for large images even at short projection distances
- Brightness: 1,500 ANSI lumens
- Blackboard mode
- Ultra-light, robust, compact magnesium case
- Intuitive, simple operation
- Wide range of connection options
- Horizontal keystone correction
- Low noise operation
- Clear menu setup
- Extensive accessories
- Three year warranty

PLC-SW35

Technical Specifications

Panel	3 x 0.5" TFT p-Si				
Lamp Service Life	164 W UHP 2,000 hours or 2,500 hours in Eco mode				
Brightness	1,500 ANSI lumens				
Lens	F = 1.6 - 1.8; f = 18.3 - 21.8 mm				
Aspect Ratio	1.6 - 1.9 : 1				
Throw Distance	1.3 - 6.5 m				
Contrast Ratio	300 : 1				
Resolution in Pixels	1,440,000 (S-VGA 800 x 600)				
Horizontal Resolution	550 TV lines				
Bandwidth Frequency	100 MHz Horizontal: 15 ~ 80 kHz; Vertical: 50 ~ 100 Hz				
Uniformity	85 %				
Keystone Correction	Vertical +/- 20°				
Color Systems	PAL / SECAM / NTSC / NTSC4.43 / PAL-M/N				
Computer Compatibility	XGA / S-VGA / VGA / MAC				
Zoom / Focus	1.2 times / manual				
Connections	Computer Input 1: 1x D-Sub15 (RGB, S-Video, Component)	Computer Input 2: 1x RCA (Composite Input)	Monitor Output: 1x D-Sub15	Audio Output: 1x 3.5 mm Stereo Jack (variable)	Control Input Jack: 1x Mini-DIN 8-pin (serial)
	Audio: 1x 3.5 mm Stereo Jack	Audio: same as Input 1			
Sound	0.8 W mono				
Voltage / Power Consumption	100 - 240 V / 250 W				
Guarantee	3 years				
Dimensions (W x H x D)	270 x 78 x 190 mm				
Weight	1.9 kg				

Technical specifications are subject to change without notice. Date 09/2004

www.sanyo.de



The Sanyo logo consists of the word 'SANYO' in a bold, red, sans-serif font. The letter 'Y' is stylized with multiple parallel vertical lines passing through it, creating a sense of motion or depth.

PLC-SW35

SANYO

Extremely easy handling.
Extra comfort.



PLC-SW35

Dazzling Image Quality

Bright, contrast rich, vivid images in any situation.

Even in unfavorable lighting conditions, the PLC-SW35 shows just how powerful a featherweight can be.

With 1,500 ANSI lumens, it can easily be used even in bright, sunny rooms. In addition, its exceptional 300 :1 contrast ratio and 85 % uniformity guarantee vibrant colors and deep rich blacks in all four image corners. Even text and tables are eye-catching.

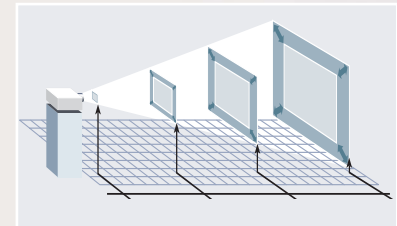
On green backgrounds too – thanks to the Blackboard mode, the projector delivers first-class images even in classrooms.

SANYO's projectors are ideally suited for interactive whiteboard applications as well.

Large-scale images in any room.

Thanks to its wide-angle zoom lens, the PLC-SW35 can dazzle audiences even in small conference rooms or classrooms.

At a distance of just three meters, for example, the diagonal screen size is over 2.5 meters!



Distance [in m]	1.3	2.0	4.0	6.0
Possible Diagonals [m]	0.86 – 1.04	1.32 – 1.58	2.64 – 3.15	3.96 – 4.70

Distance [in m]	1.3	2.0	4.0	6.0
Width x Height	Min. 0.69 x 0.52	1.06 x 0.79	2.11 x 1.59	3.17 x 2.38
Diagonal	Min. 0.86	1.32	2.64	3.96
Width x Height	Max. 0.83 x 0.63	1.26 x 0.95	2.52 x 1.89	3.76 x 2.82
Diagonal	Max. 1.04	1.58	3.15	4.70

All specified values in [m] meters.



Exceptional Ease-of-Use



Functionality begins at the design stage.

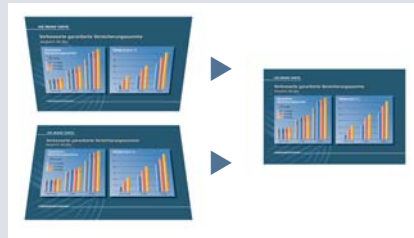
The PLC-SW35's elegant design not only attracts admiring looks – its intuitive operation is sure to win every user's heart. The projector is as easy to use as it is light, compact and stable. It offers exactly what mobile users need most: Maximum utility in the smallest possible space.

Lower noise with temperature-controlled fan.

Because a sensor constantly monitors the surrounding temperature, the optimal fan speed is always selected. If the ambient temperature falls, the fan's speed is automatically reduced, thus lowering the level of fan noise. Thanks to the front vents, fan noise is barely audible to the audience.

Distortion-free images thanks to keystone correction.

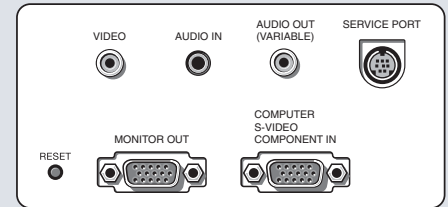
Because projectors cannot always be perfectly aligned with the screen, trapezoidal image distortions may occur. With the integrated vertical keystone correction feature, you can correct distorted images by up to $\pm 20^\circ$.



Perfect Smooth Scaling.

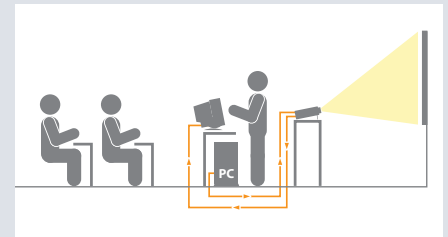
SANYO's Digital Realized Interpolation Technology (DRIT) guarantees optimal quality even at resolutions that are not the same as the native panel resolution.

Greater flexibility thanks to numerous connection options.



The connection panel on the PLC-SW35 includes all common data and video input connectors. In addition, the Component Input (via D-Sub15) gives you even greater flexibility for connecting various source devices like a DVD player using any of the three optionally available cables.

Because a control monitor can be connected to the monitor output, speakers will always be able to keep a tight grip on their presentation. Now there is no need to turn your back on audience to face the screen.





Extensive Accessories

Outstanding Service

Additional features for absolute comfort: the clearly structured menu.

Because the onscreen menu is clearly structured and is available in twelve different languages, speakers can change settings quickly and easily.

Everything to make presentations easier.

Three practical presentation functions make it easy to captivate your audience:

- Freeze Function: The freeze frame function allows you to freeze selected video sections onscreen so that you can explain them better.
- Digital Zoom: Image sections can be magnified by up to 16 times.
- No Show Function: The presentation can be interrupted briefly by displaying a black screen.

Standard Accessories:

- IR remote control with batteries
- D-Sub15 cable
- Power cable
- Soft carrying bag
- Lens cap with screw and cord for attaching cover to lens
- Manual

Optional Accessories:

- Mac adapter
- D-Sub15/SCART cable
- 3x RCA/D-Sub15 cable
- S-Video/D-Sub15 cable
- Replacement lamp

In terms of warranty and repair, SANYO also sets a shining example:

Guarantee

The three-year warranty period is clear proof of the exceptionally high quality of SANYO's projectors.

