

Think GAIA
For Life and the Earth

SANYO

Ultra Portable Multimedia Projector

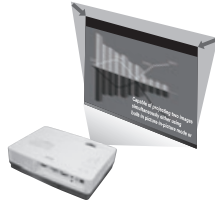
PLC-XW300
PLC-XW250
PLC-XW200

Easy Setup for Education and Business Use



Easy Setup Function

PLC-XW300 / XW250 / XW200 provides "Auto Setup Function" that corrects vertical shape distortion by searching for an input signal and detecting projector incline, reducing setup time. Furthermore, the "Screen Guidance Function" allows projector set up according to the displayed guidance. This function provides all an easy guide to projection.



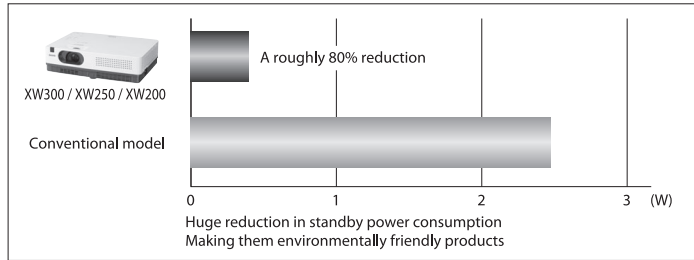
Environment friendly power consumption in standby mode (Eco): 0.4 W (100-120 V) / 0.7 W (200-240 V)

SANYO's first ecological data projector with 0.4 W (100-120 V) / 0.7 W (200-240 V) standby power consumption*1. By redesigning electrical circuits, a standby power consumption savings of about 80 % was achieved compared to a conventional model. These products conform with the EuP-Directive Lot 6*2, and the EU RoHS Directive*3

*1 When Standby mode: "Eco" is selected

*2 A directive of the EU that requires environmental design features for energy-using products (EuP)

*3 The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations



Wired LAN (RJ-45) for projector control

This model is equipped with Wired LAN (RJ-45) that allows you to manage and control 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 input signal can be controlled. You can save a lot of time about manage and control.

Light Weight and Compactness for Greater Portability

The compact design (333.5 x 85.2 x 247.0 mm (13.1 x 3.4 x 9.7 inch)*) and light weight body (2.5 kg (5.5 lbs)) let you make presentations almost anywhere.

* Not including protruding parts.

Bright Images Even In a Well-Lit Room

The PLC-XW300 provides outstanding brightness of 3,000 lumens, while the PLC-XW250 / XW200 delivers 2,600 / 2,200 lumens of brightness.

Direct off Function

The projector can be turned off by unplugging the cable without pressing the power button. You can pack up and leave quickly.

Other Features

- D-sub 15pin for Input, D-sub 15pin for Input or Monitor out
- Operation menu: 19 languages (XW300), 18 languages (XW250 / XW200)
- Color board (4 color) mode, Security: PIN code lock, Key lock



All products manufactured by the Projector Division of SANYO's Digital System Company employ a quality management system that has undergone the inspection and registration process of the ISO 9001 international standard.

Specifications

Model name	PLC-XW300	PLC-XW250	PLC-XW200
Panel	0.63 inch TFT p-Si x 3	0.55 inch TFT p-Si x 3	
No. of pixels	2,359,296 (1024 x 768 dots x 3)		
Projection lamp	220 W UHP		
Brightness*1	3,000 lm	2,600 lm	2,200 lm
Contrast*1	500:1 (Lamp mode: "High" & Image mode: "Dynamic")		
Uniformity*1	85% (corner to center)		
Projection lens	F2.0 - 2.15, f = 18.38 - 22.06 mm (0.72 - 0.87 inch)		
Screen size	PLC-XW300: 40" - 300", 1.1 m (wide) - 10.5 m (tele) (3.6 - 34.4 ft), U:D = 4.3:1 PLC-XW250 / XW200: 40" - 300", 1.3 m (wide) - 11.8 m (tele) (4.3 - 38.7 ft), U:D = 6:1		
Zoom / Focus	1:1.2 Manual driven		
SD/HDTV signals	480i, 480p, 575i, 575p, 720p, 1035i and 1080i		
Color systems	PAL / SECAM / NTSC / NTSC4.43 / PAL-M/N		
Video Signal	Composite, S-Video, Component		
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*2		
Video Terminal	RCA x 1: Composite video		
Computer compatibility	UXGA / WXGA / SXGA+ / SXGA / XGA / SVGA / VGA / MAC		
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 232C)		
Presentation Tool	Freeze / Digital Zoom / No Show / etc		
Other Feature	Progressive, 3-2 & 2-2 pull down, User Logo		
Scanning frequency	H sync: 15 - 100 kHz, V sync: 50 - 100 Hz, Dot clock 140 MHz		
Sound output	1.0 W Mono		
Fan Noise	29 dBA (Lamp mode "Eco")		
Voltage	AC100 - 120 V, AC 200 - 240 V, 50 / 60 Hz		
Power consumption	100-120 V	213 W / 273 W / 296 W (Eco / Normal / High)	212 W / 239 W / 272 W (Eco / Normal / High)
	200-240 V	205 W / 260 W / 280 W (Eco / Normal / High)	203 W / 229 W / 259 W (Eco / Normal / High)
Standby power consumption	100-120 V 0.4 W (Standby mode: Eco) 200-240 V 0.7 W (Standby mode: Eco)		
Dimensions*3	W333.5 x H85.2 x D247.0 mm (W13.1 x H3.4 x D9.7 inch)		
Weight	2.5 kg (5.5 lbs)		
Accessory	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, Power cord, Computer cable (Dsub15-Dsub15), Remote control, AAA Battery x 2, Lens cap, Strap for lens cap		

Replacement Lamp Type No.:POA-LMP132

*1 Measurement, measuring conditions, and method of notation all comply with ISO 21118 international standards.

*2 For analog signal only, limitations on certain output signals. Does not support all types of input signals.

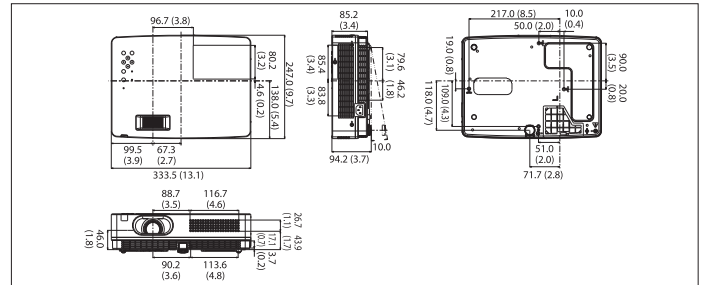
*3 Not including protruding parts.

* Specifications as of December 16, 2009, subject to change.

* All product names and company names are trademarks or registered trademarks of their respective companies.



Dimensions (unit: mm (inch))



Approximate throw distance / picture size

	PLC-XW300		PLC-XW250 / XW200		PLC-XW300		PLC-XW250 / XW200		
	m	ft	m	ft	m	ft	m	ft	
40"	1.1 - 1.4	3.7 - 4.5	1.3 - 1.6	4.3 - 5.2	120"	3.5 - 4.2	11.4 - 13.7	3.9 - 4.7	12.8 - 15.4
60"	1.7 - 2.1	5.7 - 6.8	1.9 - 2.3	6.2 - 7.5	150"	4.4 - 5.2	14.3 - 17.2	4.9 - 5.9	16.1 - 19.4
80"	2.3 - 2.8	7.6 - 9.1	2.6 - 3.1	8.5 - 10.2	200"	5.8 - 7.0	19.1 - 22.9	6.5 - 7.9	21.3 - 25.9
100"	2.9 - 3.5	9.5 - 11.4	3.3 - 3.9	10.8 - 12.8	300"	8.7 - 10.5	28.6 - 34.4	9.8 - 11.8	32.2 - 38.7

Approximate projection distances are calculated based on lens specifications. Individual lenses may diverge from this figure by up to 5% due to slight variations in lens size and shape.



SANYO's Digital System Company has received ISO 14001 certification for the environmental management system used in its factory.



Pixelworks ICs are used in this projector

<http://www.sanyo-lcdp.com/>

Caution: Please consult the instruction manual to ensure safe and proper operation of the product.

Distributed by:



SANYO Electric Co., Ltd.
Digital System Company