

Think GAIA  
For Life and the Earth

**SANYO**

Ultra Portable Multimedia  
Projector

PLC-WXU30



Wide-Screen and High-Speed Wireless image Transfer Technology  
Makes Smart Presentation for Business and Education.



Brightness of 3,700 lumens



## Fits a Variety of Application Situations

Offering a wide XGA full 1280 x 800 (16:10) resolution, the PLC-WXU30 makes it possible to project high-quality HD images from virtually any locations. At 3700 lumens, this extremely bright, yet compact, projector is equally comfortable entertaining the whole family with exquisite HD images from cable/satellite or DVD sources as it is delivering a PC-based business presentation to a select audience in the work place. It is also ideal for projecting larger-than-life video from today's best game consoles.

## High-Speed Wireless Image Transfer

Newly developed image / audio processor and new algorithm application achieve high-speed wireless image transfer.

## Fits Any Set-up Situation

A flexible zoom lens allows for projecting in both short and long distances, from 1 m to 12.1 m, to be exact. Keystone correction adjusts for 40 degrees up or down for fast and easy set up.

## Networking Capability

The wireless interface is compatible with IEEE802.11b/g standards, offering transfer speeds up to 54Mbps and providing WEP 64/ 128-bit security.

## Power Off and Go and Anti-Theft Alarm

The units are designed with the Easy-Off function. It's possible to remove the power cord without waiting for the machine to cool down. As this projector is small and light, a pin code lock is provided to prevent theft. When activated, a loud audio alarm goes off to scare away would-be thieves.

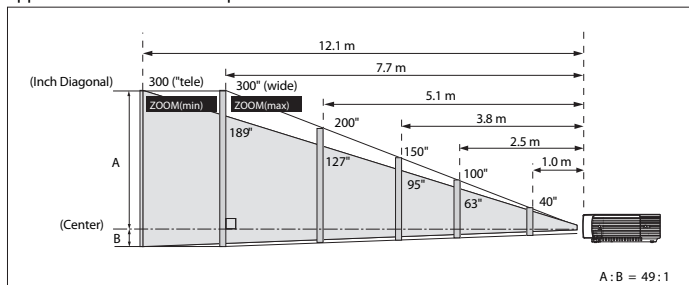
## Versatile Inputs

The PLC-WXU30 offers excellent flexibility via DVI-I and D-Sub 15 inputs. It even has component video inputs. Additionally, there is a D-Sub -15 terminal for a monitor output, achieving greater programming flexibility.

## Other Features

- SD Card viewer
- PJ Link compatibility
- 16-Language on-screen menu
- Custom startup logo
- User logo (screen capture)
- No show
- Freeze
- Presentation timer

Approximate throw distance/picture size (1.6x zoom)



Screen Size (W x H) mm	40"	100"	150"	200"	300"
16 : 10 aspect ratio	862 x 538	2154 x 1346	3231 x 2019	4308 x 2692	6462 x 4039
Zoom (min)	1.6m	4.0m	6.0m	8.1m	12.1m
Zoom (max)	1.0m	2.5m	3.8m	5.1m	7.7m

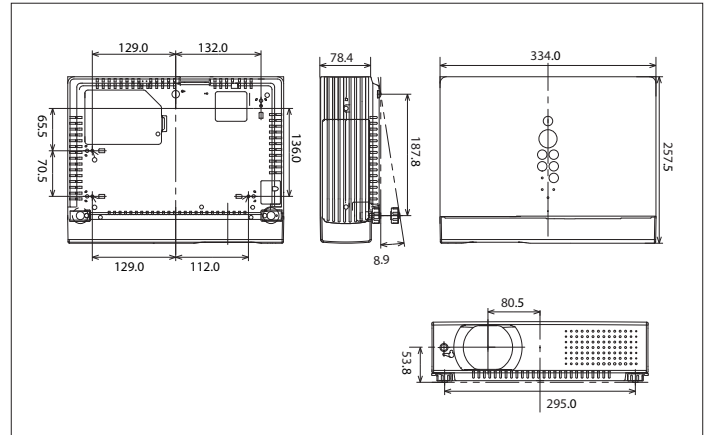
Approximate throw distances shown above were calculated based on lens design specifications. Please note that up to 5% deviation may occur due to lens variation.

## Specifications

Model name	PLC-WXU30
Resolution	WXGA (1280 x 800)
Brightness (typical)	3700 Lumens
Uniformity	85 %
LCD Panel System	0.7" TFT Poly x 3
Number of Pixels	3,072,000 (1,024,000 x 3)
Contrast Ratio	500:1 (Lamp Mode "Auto", Image Mode "Dynamic")
Projection Image (diagonal)	40"-300"
Aspect Ratio	16:10
Throw Distance	1.0-12.1 m
Zoom/ Focus	Manual (1:1.6 zoom)
Up/ Down Ratio	49:1
Digital Keystone Correction	Vert. +/- 40°
Projection System	Dichroic mirror & 4P prism system w/ PBS
Projection Lens	F1.7-2.5 / f19.2-30.2mm
Projection Lamp	275W
Scanning Frequency	H 15-100 kHz; V 50-100 Hz
Dot Clock	140 MHz
Color System	NTSC/ PAL/ SECAM/ NTSC4.43/ PAL-M&N
Computer Compatibility	UXGA, WXGA, SXGA, XGA, SVGA, VGA, MAC analog
Sound Output	1.0 W Mono
Voltage	100-120/ 200-240 V AC; 50/ 60 Hz
BTU Rating	1242
Power Consumption	346 W
Dimensions (W x H x D)	334.0 x 78.4 x 257.5 mm (not including protrusion)
Net Weight	3.6 kg
User Maintenance	Clean air filters, replace lamp assembly
PC Input Terminals	· DVI-I x 1 (w/ HDCP) · D-Sub15 x 1 · Audio x 1 (stereo mini-jack : common)
Video Input Terminals	· Composite Video (RCA x 1) · S-Video (mini-DIN 4-pin) · R & L mono audio (RCA x 2) · Component Video (D-Sub15 input w/ optional cable) · Audio for Component Video (stereo mini-jack)
Output Terminals	· D-Sub15 x 1 (Monitor Out) · Variable Audio from PC Audio Input or Video Audio Input (Stereo Mini-Jack)
Service Port Terminal	Mini DIN 8-pin
Mouse Control Port	USB type B x 1
Other Terminals	· USB for mouse control · RJ45 for Wired LAN · SD Card
Included Accessories	· Wireless/ wired remote control with Mouse Pad and Laser Pointer · 2 AAA batteries · Owner's manual (Quick manual & CD-ROM) · VGA cable · PIN code label · AC power supply cord · CD-ROM(Application soft) · Alarm Protected Seal · Soft Carry Bag · Strap & Screw for Lens Cap
Optional Accessories	· POA-CACOMPVGA – Component Video cable · 610 333 9740 – Replacement Lamp

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.

## External dimensions (unit:mm)



All products manufactured by the Projector Integrated Business Unit of SANYO's DI Company employ a quality management system that has undergone the inspection and registration process of the ISO 9001:2000 international standard.



SANYO's DI 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/english/>

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

Distributed by:

# SANYO

SANYO Electric Co., Ltd.  
DI company

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