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For Life and the Earth

**SANYO**

## Ultra Portable Multimedia Projector

PLC-XU115/ XU105

### A Bright, Portable Projector with High-Speed Wireless\* Image Transfer

\* PLC-XU115 only.



Brightness of 4,500 lumens



## Bright 4,500 Lumens

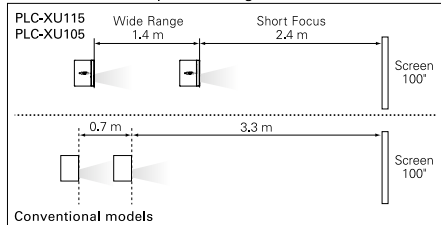
PLC-XU115/ XU105 achieve a bright 4,500 lumens thanks to a number of advanced technologies in their optical engine and a 275-W lamp. Approaching the brightness of many large, multi-lamp models, these advanced projectors are suited to a wide range of applications in event halls, classrooms, and meeting rooms.



## Wide-Range 1.6x Zoom

The wide-range 1.6x zoom lens lets you project a 100" image from as close as 2.4 meters from the screen, to as far away as 3.8 meters. That makes it a lot easier to find suitable places to set the projector up.

Throw distance comparison image



## High-Speed Wireless Image and Audio Transfer

PLC-XU115

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

## Networking Capability

PLC-XU115

The wireless interface is compatible with IEEE 802.11b/g standards, offering transfer speeds up to 54 Mbps and providing WEP/ WPA/ WPA2 security.

Supported Operating Systems:

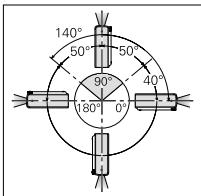
Microsoft Windows 2000, Windows XP, Windows Vista (32-bit version), or Mac OS X v10.4 or later\*

\* Not all functions are available with the Mac OS.

## 360-Degree Tilt Angle

The PLC-XU115/ XU105 can project images while they are tilted 360 degrees around their horizontal axis in either direction - for more flexible setup.

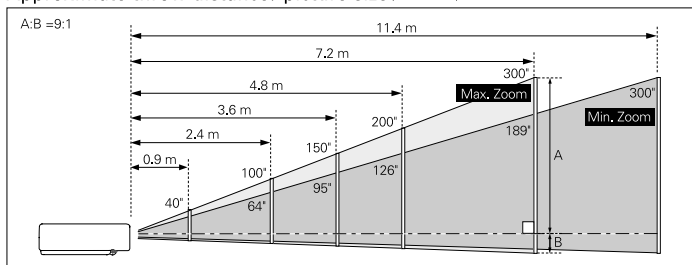
NOTE: Be sure to set the lamp control to High and the fan control to MAX in the setting menu when the projector is inclined between +40 degrees and +140 degrees to the horizontal plane.



## Other Features

- SD Card viewer (PLC-XU115)
- PJ Link compatibility (PLC-XU115)
- Auto Keystone Correction
- 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"
4 : 3 aspect ratio	813 x 610	2032 x 1524	3048 x 2286	4064 x 3048	6096 x 4572
Zoom (min)	1.5m	3.8 m	5.7 m	7.6 m	11.4m
Zoom (max)	0.9m	2.4 m	3.6 m	4.8 m	7.2 m



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 9001:2000 international standard.

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

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

Distributed by:

## Specifications

Model name	PLC-XU115	PLC-XU105
Panel	0.8 inch TFT p-Si x 3 with Micro Lens	
No. of pixels	2,359,296 (1024 x 768 dots) x 3	
Projection lamp	275 W	
Brightness (typical)	4500 lm (Lamp mode "High")	
Contrast	500:1 (Lamp mode "AUTO" & "Dynamic mode")	
Uniformity	85 % (corner to center)	
Projection lens	F1.7 - 2.5, f=19.2 ~ 30.2 mm	
Screen size	40" ~ 300"	
Throw distance	0.9 m (wide) ~ 11.4 m (tele), 100" at 2.4 ~ 3.8 m	
Zoom / Focus	1:1.6 Manual driven U:D = 9 : 1	
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, D-sub 15pin for Component	
Video terminal	RCA : Composite Video, Mini-DIN 4-pin : S-Video	
Computer compatibility	UXGA/ WXGA/ SXGA+/ SXGA/ XGA/ SVGA/ VGA/ MAC ... Analog	
Computer terminal	DVI-I & Dsub-15 for Input, D-sub15 for Monitor Out	D-sub15 x 2 for Input, D-sub15 for Monitor Out
Audio	RCA (L/ R) for Video Input Mini-Jack (Stereo) for Computer Input Mini-Jack (Stereo) for Output (variable)	
Communication terminal	Service Port (RS-232C), USB type B, R/ C Jack	Service Port (RS-232C)
Presentation tool	Freeze / Digital Zoom / No Show / Page Up-Down / etc	
Other features	Progressive, 3-2 & 2-2 pull down, LTI & CTI, User Logo Security : PIN code lock, Key lock	
Scanning frequency	H / V sync - 100 kHz, - 100 Hz Dot clock 140 MHz	
Sound output	1.0 W Mono	
Voltage	100 V - 240 V AC (auto voltage)	
Power consumption	354 W / 16 W	351 W / 12 W
Dimensions (W x H x D)	334.0 x 78.4 x 257.5 mm (not including protruding parts)	
Weight	3.6 kg	3.5 kg
Included accessories	Quick setup manual, CD-ROM read me note, UL cable card, PIN code label, Computer cable (Dsub15-Dsub15), Serial control cable (Mini DIN8-Dsub9), Power cord (Detachable), Remote control, User's manual (CD-ROM), Soft carrying bag, Strap for lens cap, Lens cap	
	CD-ROM (Application software for Network), AAA Battery x 2	AA Battery x 2

\* Design of the products and specifications are subject to change without notice.

## PLC-XU115

### Terminals



### Remote control



## PLC-XU105

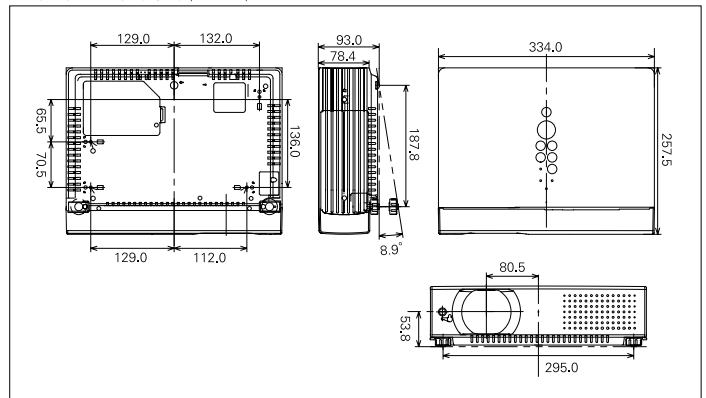
### Terminals



### Remote control



## External dimensions (unit: mm)



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



SANYO Electric Co., Ltd.  
Digital System Company