

# SANYO

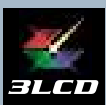
**Ultra Portable Projector  
LCD Projector**

**PLC-XU110/ XU100**

Bright, Big-Screen Images  
from a Compact Projector



Brightness of 4,000 lumen



# Portability with Performance

## Light Weight and Compactness

The compact and lightweight body (334 x 78.4 x 232.5 mm and 3.5 kg\*) offers great portability. \* 3.4 kg for the PLC-XU100

## High 4,000 Lumens of Brightness

The PLC-XU110 and PLC-XU100 provide outstanding brightness of 4,000 lumens.

## 100-inch Images at 3.2-m Distance

The 1.2x manual zoom, short-throw lens projects large-screen images even in small rooms.

## Vibration-Detection Audio Alarm

It effectively prevents theft and allows you to install the projector in places where you previously would not.

## Auto Vertical Keystone Correction

The PLC-XU110 automatically compensates for keystone picture distortion.

NOTE: Correction range varies depending on operation settings such as lens shift ratio, lens zoom magnification and so on. On-screen image size after correction is smaller than that of original. The correction range is up to ±20 degrees.



## Easy Off Function

No need to wait for the projector to cool down. You can disconnect the power cord right after your presentation.

## Two Computer Inputs

The PLC-XU110 has a DVI-I input and a D-sub input, and the PLC-XU100 has two D-sub inputs.



## USB Memory Viewer

When used together with an optional USB memory (POA-USB02), the PLC-XU110 allows you to give PC-free presentations.

# Network Flexibility (PLC-XU110)

## Wireless/Wired LAN Capability

The PLC-XU110 is ready for wireless (IEEE 802.11b/g) and wired LAN (100Base-TX/10Base-T) connection for more flexible projection.

- Image Transmission: Network capture and network viewer functions.
- Easy wireless setting\*: Connection settings for the projector and PC are made automatically. After the presentation, wireless settings are restored to their previous status.
- Moderator function: Allows you to choose a PC to project when several PCs are connected to the projector.
- E-mail alert: Sends messages when an abnormality such as a lamp failure or power failure occurs.
- Multi control: A single computer can control up to 64 projectors at the same time.
- Web Management: Projector functions can be monitored through the network by using a web browser.
- Five-unit simultaneous projection: Captures your PC screen and transmits it to up to five projectors for multiple projection.
- WEP/LEAP authentication • PJ Link compatibility • Remote mouse control

\* For Windows XP, AdHoc IEEE 802.11b only

## Other Features

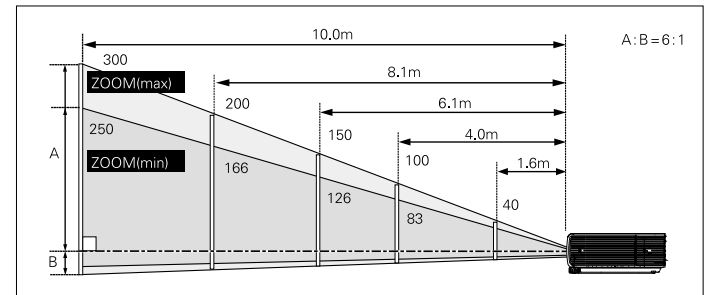
- 360-degree tilt angle: The projector can project images while it is tilted 360 degrees around its horizontal axis in either direction.
- Advanced technologies for picture quality: High-quality SXGA projection compressed with Digital Realized Interpolation Technology (DRIT), 3-2/2-2 pull-down progressive scan, 3D Automatic Uniformity Correction (AUCC) circuit, and three separate RGB panels
- Digital keystone correction (±40 degrees vertically)
- Blackboard mode lets you use a blackboard as a projection screen. (For blackboards of green color only)
- Security features include PIN code lock, top panel control lock and remote control lock.
- Quiet operation
- Digital zoom (x1/2 to x16)
- 16-language on-screen menu
- Custom startup logo

## Specifications

Model name	PLC-XU110	PLC-XU100
LCD Panel system	0.8-inch TFT p-Si x 3	
Number of pixels	2,359,296 (1024 x 768 dots)	
Projection lamp	300 W UHP 1.3 mm	
Brightness(typical)	4000 lm	
Uniformity	85%	
Contrast ratio	500:1	400:1
Projection lens	F1.7-2.1, f=26.7-32 mm	
Screen size	33"-300" 1.3-10.0 m (100" at 3.3-4.0 m)	40"-300" 1.4-13.2 m (100" at 2.9-4.6 m)
Zoom / Focus	1:1.2 Manual driven U.D= 9:1	
HDTV signals	480i, 480p, 575i, 575p, 720p, 1035i, and 1080i	
Color systems	PAL / SECAM / NTSC / NTSC4.43 / PAL-M/N	
Video signal	Composite, D-sub 15-pin for component	
Video terminals	RCA : Video Mini-DIN 4-pin : S-Video 1-Input	
Computer compatibility	UXGA / WXGA / SXGA / XGA / SVGA / VGA / MAC analog	
Computer terminals	DVI-I for Input D-sub for Input, D-sub 15 pin for input or monitor out	
Audio terminal	RCA (L/R) for video input Mini-Jack (stereo) for computer input Mini-Jack (stereo) for output (variable)	
Network terminal	Wired : RJ45(100BASE-TX/10BASE-T) Wireless : USB(USB LAN ADAPTOR)	
Communication terminals	Service Port (RS-232C), USB type B	
Presentation tools	Freeze / Digital Zoom / No Show / Page↑ / Etc	
Other features	Progressive, 3-2 pull down, & 2-2 pull down user logo	
Scanning frequency	H sync: - 100 KHz, V sync: - 100 Hz, dot clock: 140 MHz	
Sound output	1.0W Mono	
Voltage	100 V-240 V AC (auto voltage)	
Dimensions (W x H x D)	334x 78.4 x 232.5 mm (not including adjustable feet)	
Weight	3.5 kg (10.0 lbs)	

\*1 The figures are averages of all products at the time of shipment, and are indicated in accordance with JIS X6911: 2003 Data Projector Specifications Format. The measurement method and conditions are described in Appendix 2. Product appearance and specifications are subject to change without notice. All brands, company names, and product names are trademarks or registered trademarks of their respective holder.

## Approximate throw distance/picture size



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	6095 x 4572
Zoom (min)	1.3m	3.3 m	5.0 m	6.7 m	10.0 m
Zoom (max)	1.6m	4.0 m	6.1 m	8.1 m	—

