

SANYO

**Ultra Portable Multimedia
LCD Projector**

PLC-XU48

Made to Move PLC-XU48



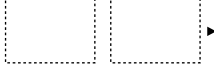
High-Resolution LCDs Brighten Up Your Presentations



Projection Flexibility for Successful Presentations



Up/down correction range ($\pm 20^\circ$ maximum)
On screen image size after correction is smaller than that of original. Correction range varies depending on operation settings such as lens shift ratio, lens zoom magnification and so on.



Light Weight and Compactness for Greater Portability

The compact design (298 x 71 x 213 mm) and lightweight body (2.7 kg) let you make presentations almost anywhere.

Digital and Optical Zooms Make Setting Up More Flexible

In addition to its 1.2x optical zoom, the PLC-XU48 series features a 1/2x to 16x digital zoom that lets you easily enlarge or reduce the screen display size as desired.

Dimmer Function to Optimize Lamp Brightness

In addition to Normal mode and Eco mode, the PLC-XU48 series offers Auto mode. Auto mode adjusts lamp brightness in response to the video signal to ensure high contrast for rich, deep blacks.

Fan Control System Reduces Unwanted Noise

The intelligent Fan Operation Linear Control System reduces cooling fan noise according to changes in temperature.

Blackboard (Green color) Mode

This mode lets you use a blackboard as a projection screen*. It adjusts the colors to make images look similar to those projection to an ordinary white screen.

Two D-sub Input Terminals

These two terminals can be used for D-sub input, or one can be switched and used as a monitor out terminal.

- Freeze function
- User logo function
- No show function
- Presentation timer
- Multilanguage menu display (12 languages)

Model name	PLC-XU48
Panels	0.79-inch TFT p-Si x 3
No. of pixels	2,359,296 (1024 x 768 dots)
Projection lamp	200 W UHP 1.0 mm
Brightness (typical)	3000 lm
Contrast	450 : 1 (Lamp mode "AUTO")
Uniformity	85% (corner to center)
Projection lens	F1.7-2.1, f=26.7-32 mm
Screen size	33"-300" 1.3-10 m (100" at 3.3-4.0 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 / 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	D-sub for Input, D-sub 15 pin for input or monitor out
Audio	RCA (L/R) for video input Mini-Jack (stereo) for computer input Mini-Jack (stereo) for output (variable)
Communication terminals	Service Port (RS-232C), USB type B
Presentation tools	Freeze / Digital Zoom / No Show / Page 1 / Etc
Other features	Progressive, 3-2 pull down, user logo
Scanning frequency	H sync: - 80 kHz, V sync: - 100 Hz, dot clock: 130 MHz
Sound output	1.0W Mono
Voltage	100 V-240 V AC (auto voltage)
Dimensions (W x H x D)	298 x 71 x 213 mm (not including adjustable feet)
Weight	2.7 kg (6.0 lbs)

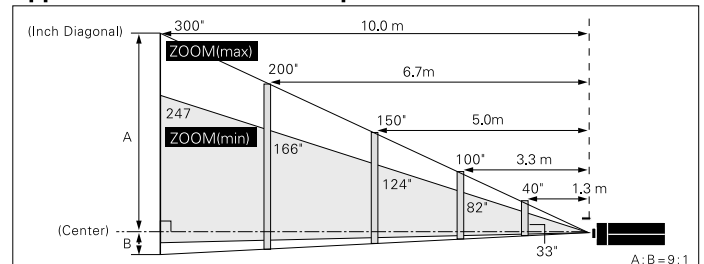
* Design of the product, specifications are subject to change without notice.

- Owner's Manual
- AC Power Cord
- Remote Control and Batteries
- VGA Cable
- Lens Cover with String and Screw
- PIN Code Label

Optional Accessories

- COMPONENT-VGA Cable POA-CA-COMPVGA
- SCART-VGA Cable POA-CA-SCART
- Laser Pointer Remote Control Unit POA-RCKIT03
- Presentation Kit POA-RCKIT04
(Presentation Remote Control with Mouse Control Function)

Approximate throw distance/picture size (1.2x zoom lens model)



	33"	40"	100"	150"	200"	300"
Resolution	671 x 503	813 x 610	2032 x 1524	3048 x 2286	4064 x 3048	6095 x 4572
Throw Distance (m)	1.3m	1.6m	4.0 m	6.1 m	8.1 m	—
Throw Distance (m)	—	1.3m	3.3 m	5.0 m	6.7 m	10.0 m



Pixelworks ICs are used in this projector

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