

# PLC-XU305/305A

XGA Ultraportable Multimedia Projector



## A SIMPLE WIRELESS SETTING FOR USE WITH A USB MEMORY

The PLC-XU305/305A has an innovative wireless feature called "Simple Wireless Set Up". This model can set up a wireless connection easily without installing a software from a CD-ROM. Just pass off the USB memory. By connecting the PC and USB memory, the program in the PLC-XU305/305A starts running automatically, and the image will be projected directly on the screen.

## NETWORKING CAPABILITY

Bright 3000lm, the PLC-XU305/305A are equipped with SANYO's exclusive PJ-Net Master Network Interface software for wired and wireless networking, a common feature among SANYO's extensive line of commercial projectors. Networking allows the monitoring of projector functions and operation from a long distance via a web browser for up 15,000 Sanyo projectors. Emails can be sent automatically to report operating status.

## COMPLETE EASY AUTO SET UP FUNCTION, SMART AUTO INPUT SEARCH AND AUTO VERTICAL KEYSTONE CORRECTION

PLC-XU305/305A provides "Auto Set Up Function" that corrects keystone shaped distortion by searching for an input signal and detecting projector incline, therefore reducing set up time. PLC-XU305/305A automatically compensates for keystone picture distortion. Auto Keystone Correction, Auto Input Search and Auto PC Adjustment make it a really smart projector.

## SHORT THROW LENS WITH 1.6 ZOOM AND 7W SPEAKER

PLC-XU305/305A are equipped with a zoom lens that allows screen size adjustment. The optical zoom works to maintain the image quality. The short-focus type lens allows large screen image projections with a short throw distance. The PLC-XU305/305A enables 100-inch screen projection at the shortest distance, 94 inches. Along with its mobility, the PLC-XU305/305A features a high-output 7 Watt speaker. Sufficient audio is delivered through its built-in speaker, so the projector can be used in conference rooms, classrooms, and other similar spaces.

## BLACK BOARD / COLOR BOARD MODE

What could be more right for education? A black board mode. The PLC-XU305/305A are compatible with four colored (red, blue, green and yellow) projection surfaces via the 'Color Board Mode'. It adjusts the color to make images look as true as on an ordinary white screen.

## LAMP REPLACEMENT ON TOP CABINET

There is access to the lamp from the top of the projector which means you can replace the lamp on a ceiling-mounted unit without taking down the projector.

## CLOSED CAPTION

PLC-XU305/305A are Closed Caption compatible.



**SANYO**

PRESENTATION TECHNOLOGIES

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## Specifications

Resolution	XGA (1,024 x 768)	
Brightness (typical)	3000	
Uniformity	85%	
Panel System	0.63" TFT Polyx3	
Number of Pixels	2,359,296 (786,432 x3)	
Contrast Ratio (Full on / off)	500:1	
Image Size	30"-300"	
Aspect Ratio	4:3	
Projection Lamp (s)	225W UHP	
Scanning Frequency	H:15-100kHz V:50-100Hz	
Dot Clock	140MHz	
Fan Noise	29dBA / 34dBA (Normal / Eco)	
Voltage	100-240V	
BTU Rating	1,126 / 860W (Normal / Eco)	
Power Consumption	330W / 252W (Normal / Eco)	
Input signal compatibility	UXGA / WXGA / SXGA+ / SXGA / XGA / SVGA / VGA / MAC, 480i / 480p / 575i / 575p / 720p / 1080i	
Color System	NTSC / PAL / SECAM / NTSC4.43 / PAL-M / PAL-N	
Projection Lens (inch)	F1.65 – 2.33 f=0.61" - 0.97"	
Throw Ratio	1.18-1.91:1	
Throw Distance (feet)	2.26' - 23.72'	
Zoom / Focus	Manual	
Zoom Ratio	1:1.6	
Up / Down Ratio	9:1	
Digital Keystone Correction	V +/- 30° (Auto Keystone)	
Projection System	Diachronic mirror & X prism system w/PBS	
Digital Zoom	16x - 1/4x	
Speaker Output	7W	
Weight (lbs.)	6.4	
Dimensions (inch) W,H,D	12.8" x 3.3" x 9.1"	
Lamp Life * (hours Normal / Eco)	Up to 4000h / 5000h (Normal / Eco)	
Replacement Lamp	610 343 2069	
Replacement Remote	645 099 3220	
Input	PC1	Dsub-15 x 1 (RGB, Component, Scart RGB)
		Mini jack x 1 (Audio input, stereo)
	PC2	DVI-I x 1 (Digital & Analog)
		Mini jack x 1 (Audio input, stereo)
	VIDEO	Mini DIN 4-pin x 1 (S-Video)
		RCA x 1 (Composite Video)
RCA x 2 (Audio input, R/ L-mono)		
Output	Dsub-15 x 1 (Monitor out)	
	Mini jack x 1 (Audio out, stereo variable)	
Control	Dsub-9 x 1 (Control port)	
	USB-B x 1 (Mouse control)	
Others	RJ-45 x 1 (Wired LAN)	
	USB-A x 1 (Memory viewer)	
Included Accessories	Quick reference guide, CD-ROM read me note, UL cable card, PIN code label, Computer cable, Power cord, Remote control, AAA Battery x 2, User's manual (CD ROM), Network Viewer & Capture software (CD ROM), Easy wireless setup software (USB Memory), Soft carrying case, Strap for Lens cap, Storage case for USB memory	
Optional Accessories	POA-CACOMPVGA (Component-Dsub 15 conversion Cable)	
User Maintenance	Clean air filters, replace lamp assembly	
Warranty	Three years parts and labor; 90 days original lamp; Quick Repair Program under warranty	

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.

\* Lamp life may vary due to room conditions, usage, and maintenance. The replacement time is a general estimate. The brightness of a lamp usually decreases over time and use.



Rear Back Panel