PLC-WXU300

Light weight. WXGA Portable Multimedia Projector

TRUE WXGA (1280 x 800) RESOLUTION
Compatible with wide screen laptops for an accurate wide screen WXGA (16:10) presentation. The PLC-WXU300 has an HDMI input terminal which is the most popular port for wide aspect ratio projector.

PICTURE IN PICTURE (P IN P) AND PICTURE BY PICTURE (P BY P) FUNCTION
Capable of projecting two images simultaneously by using either "P in P" and "P by P" functions. These functions are useful in video conferencing and educational systems.

COMPLETE EASY AUTO SET UP FUNCTION
PLC-WXU300 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-WXU300 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-WXU300 is equipped with a zoom lens that allows screen size adjustment. The short-focus type lens allows large screen image projections with a short throw distance. The PLC-WXU300 enables 100-inch screen projection at the shortest distance, 100 inches. The PLC-WXU300 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.

Wired LAN (RJ-45) for projector control
This model is equipped with Wired LAN (RJ-45) that allows you to manage and control the projector via Network. It is possible to check the operating time of lamp and manage the warning notification by email. Power ON/OFF and switching of the input signal can be controlled. You can save a lot of time in manage and control.

BLACK BOARD / COLOR BOARD MODE
The PLC-WXU300 is compatible with black and four variously colored (red, blue, green, and yellow) projection surfaces via 'Black (Color) Board Mode'. without a screen.

POWER OFF AND GO
An easy-off function enables the projector to be unplugged immediately without waiting for the lamp to cool down.

CLOSED CAPTION
PLC-WXU300 Closed Caption compatible.

3LCD

PRESENTATION TECHNOLOGIES

SANYO

21605 Plummer Street
Chatsworth, CA 91311
Ph: 888-337-1215 (toll-free)
Fax: 818-717-2719
www.sanyoprojectors.com

Specifications

Resolution	WXGA (1,280 x 800)
Brightness (typical)	2,500 ANSI
Uniformity	85%
Panel System	0.59" TFT Poly x 3
Number of Pixels	3,072,000 (1,024,000 x 3)
Contrast Ratio (Full on / off)	500:1
Image Size	30" - 300"
Aspect Ratio	16:10
Projection Lamp (s)	225W UHP
Scanning Frequency	H:15-100kHZ V:50-100Hz
Dot Clock	140MHz
Fan Noise	29dBA (eco)
Voltage	100-240V
BTU Rating	1061 / 768 (Normal / Eco)
Power Consumption	311W / 225W (Normal / Eco)
Input signal compatibility	WUXGA / WSXGA+ / WXGA+ / WXGA UXGA / SXGA+ / SXGA / XGA / SVGA / VGA, **Analog** : 480i / 480p / 575i / 575p / 720p (50/60) / 1080i (50/60) **HDMI** : 480p / 575p / 720p (50/60) / 1080i (50/60) / 1080p (50/60)
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
Throw Distance (feet)	2.4' – 25.2'
Zoom / Focus	Manual
Zoom Ratio	1:1.6
Up / Down Ratio	49:1
Digital Keystone Correction	V +/- 30° (Auto Keystone)
Projection System	Dichroic mirror and X prism system with PBS
Digital Zoom	16x – 1/4x
Speaker Output	7W
Weight (lbs.)	6.2 lbs
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 3190
Input	Dsub-15 x 2 (IN-1: Component/Scart RGB common use) HDMI x 1 (Digital) Mini jack x 2 (Audio input, stereo) 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 : common use Input-2) Mini jack x 1 (Audio out, stereo variable)
Control	Dsub-9 x 1 (Control port)
Others	RJ-45 x 1 (Wired LAN)
Included Accessories	Quick reference guide, User's manual (CD ROM),CD-ROM read me note, UL cable card, PIN code label, Computer cable, Power cord, Remote control, AAA Battery x 2, PJ Network Manager software (CD ROM), Strap for Lens cap, Soft Carrying Bag
Optional Accessories	POA-CACOMPVGA-Component Video 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.

Terminals