PLC-WM4500 / 4500L

WXGA MULTI-FUNCTION PROJECTOR

3LCD | **Built-in Network** | **Optional Lens System** | **X-Y Power Len Shift** | **Closed Caption**

WIDE ASPECT AND HIGHEST BRIGHTNESS
Wide XGA resolution makes it possible to project both HD video contents and wide aspect PC without any setting adjustment. PLC-WM4500/L has an HDMI terminal which is the most popular terminal for video sources. Its higher light efficiency and superior cooling technology allows for the highest brightness (4500 Lm) in its class.

FLEXIBLE INSTALLATION
This unit is Equipped with power vertical and horizontal lens shift/keystone correction. Also 5 lens options* along with the standard lens make this a very flexible projector.

*PLC-WM4500 includes a standard lens (LNS-S20)

EASY MAINTENANCE – LONG LIFE FILTER
Newly developed long life filter can last up to 3000 hours in eco mode. Its design is larger and thicker than filters of old. Filter life cycle under ideal conditions is same as lamp life, therefore the user can change both lamp and filter at once. You can save maintenance cost as well.

DURABLE IN-ORGANIC OPTICAL SYSTEM (D.I.O.S.)
This Inorganic Optical LCD panel system provides a more durable projector to handle many applications for high-quality, high contrast image presentations.

PICTURE IN PICTURE (P in P), PICTURE BY PICTURE (P by P)
This function make it possible to project two different sources with one projector. Video conference, satellite lecture type of application should be suitable with using this function.

CLOSED CAPTION
The PLC-WM4500/L is Closed Caption compatible.

LENS OPTIONS

Model	LNS-W21	LNS-W20	LNS-S20	LNS-T20	LNS-T21
Type	Short Fixed	Short Zoom	Standard Zoom	Long Zoom	Ultra Long Zoom
U/D Ratio	0%	+/- 60%	+/- 60%	+/- 60%	+/- 60%
Throw Ratio	0.8	1.3-1.70	1.70-2.8	2.8-4.6	4.6 – 7.2
F Stop	2.0	1.8-2.3	1.7-2.3	1.8-2.3	1.8-2.3

SANYO

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

Resolution		WXGA (1280 x 800)
Brightness (typical)		4500 Lm
Contrast Ratio		800:1
Image Size		40"- 400"
Aspect Ratio		16:10
Projection Lamp		275W
Scanning Frequency		H:15-100kHz, V:48-100Hz
Fan Noise		31dBA (eco) tentative
Voltage		100-240V
Power Consumption		TBD
Input signal compatibility		WUXGA, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC, 1080p(50/60), 1080i(50/60), 1080-24/25/30 psf ,720p(50/60), 575p/i, 480p/i
Color System		NTSC, PAL, SECAM, NTSC4.43, PAL-M/N
Up / Down Ratio		U/D :+/- 60%, L/R +/- 10%
Digital Keystone Correction		V +/- 40°
Speaker Output		7W
Weight (lbs)		20.5 lbs / 18.7 lbs (without Lens)
Dimensions (inch) W,H,D		19.6"x6.5"x14.8"
Replacement Lamp		610 347 5158
Replacement Remote		645 103 0245
Filter Life* (hour)		3000h (Eco)
Lamp Life * (hour)		3000h (Eco)
Input	PC/Video	HDMI(1.3b) x 1 (Digital RGB) D-sub 15 x 1 (RGB, Scart RGB) 5BNC x1 (G B R H/V V) (Video/Y Pb/Cb Pr/Cr) Mini DIN 4pin x 1 (S-Video) RCA x 1 (Composite Video, Y) RCA x 2 (Pb/Cb, Pr/Cr)
	Audio	(HDMI x1) Stereo mini jack x 2 RCA x 2 (R/L-mono)
Output	PC/Video	D-sub 15 x 1 (Monitor out)
	Audio	Stereo mini jack x 1 (Audio out, variable)
Other Feature		D-sub 9-pin x 1 (Control port) RJ-45 x 1 (Wired LAN) Mini jack x 1 (Wired R/C) USB (type B) x 1
Included Accessories		Power cord　　　　　Quick reference guide VGA cable　　　　　Owner's Manual (CD-Rom) Lens mount cover　　PIN code label Remote control AAA battery x2
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.

Back Panel