# PLC-WM5500 / 5500L

# **WXGA MULTI-FUNCTION PROJECTOR**













Len Shift





3LCD

P.J-Net Organizer Plus

**Built-in** Network

Optional Lens System

X-Y Power Maintenance

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-WM5500/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 (5500 Lm) in its class.

#### **FLEXIBLE INSTALLATION**

This units 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-WM5500 includes a standard lens (LNS-S20)

#### **EASY MAINTENANCE - ACTIVE MAINTENANCE FILTER**

The well-known AMF system detects air blockage or clogs, then advances the filter reel to the next clean filter on the cartridge. Each cartridge carries 10 filter slides which dramatically lowers maintenance.

#### **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.

# **MECHANICAL SHUTTER SYSTEM**

The amazing PLC-WM5500/L fills the needs of a host of demanding business venues including meeting, entertainment and promotional applications with a Mechanical Shutter System.

#### **CLOSED CAPTION**

The PLC-WM5500/L is Closed Caption compatible.

## **LENS OPTIONS**

Model	LNS-W21	LNS-W20	LNS-S20	LNS-T20	LNS-T21
Туре	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



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)		5500 Lm		
Contrast Ratio		800:1		
Image Size		40"- 400"		
Aspect Ratio		16:10		
Projection Lamp		330W		
Scanning Frequency		H:15-100kHz, V:48-100Hz		
Fan Noise		31 dBA (eco)		
Voltage		100-240V		
Power Consumption		490W(Normal), 406W (Eco)		
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° , H+/- 20°		
Speaker Output		7W		
Weight (lbs)		21.3 lbs / 19.6 lbs (without Lens)		
Dimensions (inch) W,H,D		19.6"x6.5"x14.8"		
Replacement Lamp		610 346 9607		
Replacement Remote		645 103 0191		
Replacement AMF Cartridge		POA-FIL080		
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 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 obligation

\* 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**