PLC-XTC50L

Featuring the Industry's First "Lamp selection system" that makes possible for 24/7 continuous operation.

The Industry's First Auto Lamp Selection System
Incorporates industry's first[*1] lamp selection system. Lamp selection system makes approximately 6,000 hours of projection possible, or twice as long as conventional one-lamp models. System automatically[*3] selects one of the two lamps to project from, and switches based on user preference or on preprogrammed settings. Alternating Mode' allows a rotating pattern alternating the two lamps' use time. Relay Mode' uses one lamp to recommended lamp replacement time, then switches lamps .Eliminates need to stock up spare lamps far in advance, good for budget limitations. If the first lamp is fully used, the next is already loaded, allowing seamless presentations

Auto Lamp Selection System for 24/7 Continuous Operation
"The PJ Net Organizer manages the Lamp Switch System for 24/7 continuous operation. The PJ Net functions as a timer rotating between lamps as you specify. Once you've set the timer the PJ Net will automatically rotate the lamps daily or hourly providing 24/7 continuous operation. This optional function is useful for 24/7 continuous operation of signage, advertisements and information boards."

Easy Maintenance -Active Maintenance Filter
Well-known AMF system included in the model. AMF detects air blocks or clogs, then scrolls the filter reel to the next clean filter. Ten (10) filters included in every cartridge, dramatically lowering maintenance*.

One way control Mechanism
Intake and exhaust port has been eliminated from various place on the projector (such as the bottom surface) and concentrated into one intake and one exhaust, to solve dust – related problems (and improve cooling performance

Lens shifting and keystone correction permit advanced installation versatility
Vertical/Horizontal Lens Shifting (max. +50% vertically and ±15% horizontally). Vertical/Horizontal Keystone Correction (±40 degrees vertically and ±20 degrees horizontally)Keystone correction for vertical and horizontal lines means projector can be installed at an angle in relation to the screen. Projector can be installed at any 360-degree* angle, while still being able to function properly

Optional Lens

3LCD

		Throw Ratio
Standard	LNS-S11	1.6 - 2.1 :1
W. Zoom	LNS-W10	1.2 - 1.6 :1
W. Zoom	LNS-W11	0.8 :1
L. Zoom	LNS-T10	2.1 : 3.4 :1
L. Zoom	LNS-T11	3.4 - 5.4 :1

SANYO

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Specifications

Resolution	XGA (1024 x 768)
Brightness (typical)	5000 ANSI Lumens
Contrast Ratio	1100 : 1
Panel System	1.0″ TFT P-Si x 3
Number of Pixels	2,359,296 (786,432 x 3)
Aspect Ratio	4 : 3
Uniformity	90% (corner to center)
Scanning Frequency	H Sync : 15-100kHz, V Sync : 50-100Hz
Dot Clock	140MHz
Computer Compatibility	UXGA / WXGA / SXGA / SXGA+ / XGA / SVGA / VGA / MAC
HDTV Signals	1080i / 50,1080i / 60.1035i,720p i
Color System	NTSC / PAL / SECAM / NTSC4.43 / PAL-M / PAL-N
Projection Lens	F 1.7 – 2.1 / f 1.3 - 1.7″
Zoom / Focus	1.3x (Motor Driven)
Image Size (diagonal)	30″ – 300″
Throw Distance	10.83′ – 14.11′
Throw Ratio	1.6 - 2.1:1
Up/Down Ratio	U/D 10 : 0 – 1 : 1 , L/R 13 : 7 – 7 : 13
Digital Keystone	Vertical : +/- 40°, Horizontal:+/- 20°
Digital Zoom	7x - 1/2x
Projection Lamp(s)	330W NSHA
Voltage	100 – 240V
Power Consumption	550W High 440W Normal
Fan Noise	32 dB (eco)
BTU Rating	1877 (High),1689 (Normal),1501 (Eco)
Speaker Output	3W +3W Stereo Speakers
Weight	32.4 lbs.
Dimensions	17.76″ x 6.89″ x 21.66″(not including protrusion)
Input1	PC or Video	Computer 1 : D-Sub 15 (Analog)
		Digital : DVI-D (HDCP) x1
		Audio : Stereo Mini-jack
Input2	PC or Video	Computer 2 : 5 BNC
		Component : RCA x 3
		Composite : RCA x 1
		Audio : Stereo Mini-jack
Input3	PC or Video	Composite : RCA x 1
		S-Video : Mini DIN x 1
		Audio : RCA x 2
Monitor Out (Common)		D-Sub15 (Monitor Out from Input1 or 2)
Variable Audio Out		Stereo Mini-jack (Audio Out from Audio In 1 or 2)
Communication Terminals		Service Port : USB
		Control Port : D-Sub 9 (RS232C)
Included Accessories		1) Owner's Manual (CD-ROM) 2) AC code UL 3P Plug Type 3) PC Cable (Dsub15-Dsub 15) 4) USB Cable 5)Wireless/Wired Remote Control 6) AAA Battery x 2 7) Pin Code label
Optional Accessories		Lamp: 610 342 2626 : Remote: 645 098 1784 Filter : POA-FIL-100: POA-PN03A (PJ Net Organizer Plus2), POA-PN03C (PJ Net Organizer Plus2)

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.

Terminals