

PLC-XP30

XGA Multimedia Projector





- DIGITAL PROGRESSIVE SCANNING**
 Proprietary SANYO digital progressive scanning doubles the video information being sent to the projector, substantially increasing video-image detail and resolution. Each pixel is monitored using SANYO's original motion detection algorithm to ensure increased vertical resolution and crisper moving images.
- DIGITAL REALIZED VIDEO SCALING**
 SANYO's advanced digital signal processing circuit and automatic color correction circuit together ensure the highest color accuracy possible and dramatically enhance image-edge detail.
- POWER LENS SHIFT**
 The power lens shift feature allows for easy up/down image alignment when two projectors are twin-stacked.
- DIGITAL KEYSTONE CORRECTION**
 SANYO's digital keystone correction feature compensates for angled projector placement by digitally altering the pixels to produce undistorted images.
- DIGITAL VISUAL INTERFACE (DVI)**
 The PLC-XP30 provides improved connectivity with a direct digital PC connection. Offering true plug-and-play compatibility, DVI accepts both digital and analog signals while eliminating noise, ghosting and complicated setup adjustments.
- HDTV COMPATIBLE**
 The SANYO PLC-XP30 is High Definition Television Compatible, accepting the 1080i, 1035i, 720p, 575p, 575i, 480p and 480i HDTV resolution standards.
- WHISPER QUIET FAN**
 The PLC-XP30 employs a new Whisper Quiet fan which produces an amazingly low noise level of only 39 dBA.
- OPTIONAL LENSES**
 While the standard lens that comes with the PLC-XP30 gives plenty of flexibility for a wide variety of applications, optional wide-zoom and long-zoom lenses are also available to provide even greater flexibility.



Specifications

Type	XGA (1024 x 768) Multimedia
Brightness	3000 ANSI Lumens
Uniformity	Over 90% (corner to corner)
LCD Panel System	1.3" TFT polysilicon type x 3
Number of Pixels	2,359,296 (786,432 x 3)
Contrast Ratio	700:1
Projection Image (diagonal)	31" - 400"
Aspect Ratio	4:3 (16:9 wide screen mode)
Throw Distance	4.6' to 48'
Zoom/Focus	Powered; 1:1.3 Zoom
Up/Down Ratio	19 - to - 1
Digital Keystone Correction	+/- 30°
Power Lens Shift	10° Up/Down
Projection System	X-Type Prism System
Projection Lens	F/1.8 - 2.1; f=1.9" - 2.5" Throw Ratio - 1.8 - 2.34:1
Projection Lamp	250W NSH
Scanning Frequency	Automatic Frequency Control H Sync: 15-100kHz, V Sync: 50-100Hz
Dot Clock	165Hz
Color System	PAL/PAL-M/PAL-N/SECAM/NTSC/NTSC4.43
Computer Compatibility	Compressed SXGA, XGA, SVGA, VGA MAC, PC98
Sound Output	Two-piece, 3-watt Stereo
Voltage	100-240V AC; 50/60/Hz with auto sense, auto select
Power Consumption	300W
Dimensions (WxHxD)	12.44"x6.5"x18.8"
Net Weight	19.85 lbs.
Warranty	Three years parts and labor; 90 days lamp; Quick Repair Program under warranty
Input Terminals	<ul style="list-style-type: none"> • 5 BNC (RGBHV) • S-DVI • D-Sub 15 • 2 Audio (Mini jack) • 1 composite AV (RCA x 3) • 1 S-Video • 1 component / HDTV (RCA x 3-Y,Cb/Cr,Pb/Pr) • 1 mouse port • 1 mouse / RS-232 control port
Output Terminals	• 5 BNC (RGBHV) • 1 composite AV (RCA x 3)
Included Accessories	<ul style="list-style-type: none"> • Wired/Wireless I/R Remote Control w/Mouse Pad and Laser Pointer • AC power supply cord • VGA computer cable • MAC Adapter • PC control cables (multipole PS2/MAC/serial) • Wired remote cable • Dust cover • Lens cover • Owner's manual
Optional Accessories	<ul style="list-style-type: none"> • Optional wide zoom and long zoom lenses • Soft carrying case (TBD) • Hard carrying case with wheels and retractable handle (TBD) • ATA shipping case (TBD)

Optional Lens Specifications

		
	Wide Zoom	Long Zoom
Part No.	LNS-W31KS	LNS-T31KS
Zoom	Power	Power
Throw Ratio	1.3 - 1.8:1	2.35 - 4.25:1
F Stop	F2.5 - F3.1	F2.0 - F2.9
Length	7.6"	8.5"
Weight	3.75 lbs.	3.97 lbs.