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.

SANYO

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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	10º 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	• 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	• 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	• 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.

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.