

# Specifications

## PLC-XU38/XU33

XGA Ultraportable Multimedia Projectors



### SHORT ZOOM LENS / MONITOR OUTPUT

The PLC-XU38/XU33 projectors come equipped with a short zoom lens capable of producing a 100" diagonal image from a distance of 7.5' to 9.0'. Featuring a D-Sub15 monitor output for connection to an external monitor, and USB connectivity, this unit is perfect for classroom environments.

### OPTIONAL WIRELESS IMAGER KIT

An optional Wireless Imager kit allows for the direct capture, compression, and transfer of any software program data, including animated PowerPoint presentations, from a PC to the projector through a wireless LAN module.

### OPTIONAL MEDIA CARD IMAGER KIT

An optional Media Card Imager kit with a detachable Presentation Viewer allows for the storage and playback of a JPEG file slideshow without the need for a PC to be attached.

### COMPONENT VIDEO INPUTS

Component video inputs and a newly developed Digital RGB Matrix IC make projection of DVD (Y/Cb/Cr) and HDTV (Y/Pb/Pr) possible.

### HDTV COMPATIBLE

The PLC-XU38/XU33 is High Definition Television Compatible, accepting the 1080i, 1035i, 720p, 575p, 575i, 480p and 480i HDTV resolution standards.

### DIGITAL KEYSTONE CORRECTION

Sanyo's new X-Y digital keystone correction compensates for angled projector placement in both the vertical and horizontal planes.

### WHISPER QUIET FAN

The PLC-XU38/XU33 employs a new Whisper Quiet fan that produces minimal background noise.

# SANYO

PRESENTATION TECHNOLOGIES

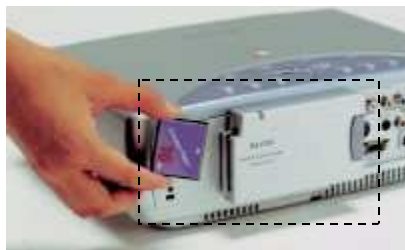
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Resolution	XGA (1024 x 768)
Brightness (typical)	PLC-XU38 - 2000 ANSI Lumens PLC-XU33 - 1700 ANSI Lumens
Uniformity	85%
LCD Panel System	0.9" TFT Poly x 3
Number of Pixels	2,359,296 (786,432 x 3)
Contrast Ratio	350:1 (Full on/off)
Projection Image (diagonal)	34"-300"
Aspect Ratio	4:3
Throw Distance	3.0'-22.6'
Zoom/Focus	Powered (1:1.2 zoom)
Up/Down Ratio	9:1
Digital Keystone Correction	Vert. +/- 20°, Horiz. +/- 10°
Projection System	Polarized Beam Splitter optical system
Projection Lens	F1.9-2.1 / f0.84"-1.0"
Lens Throw Ratio	1.1-1.3:1
Projection Lamp	200W UHP
Scanning Frequency	H 15-100kHz; V 50-100Hz
Dot Clock	140 MHz
Color System	PAL/PAL-M/PAL-N/SECAM/NTSC/NTSC4.43
Computer Compatibility	SXGA, XGA, SVGA, VGA
Sound Output	One-piece, 1-watt Mono
Voltage	100-240V AC; 50/60/Hz (auto sense/select)
BTU Rating	1024 BTU
dB Rating	N/A
Power Consumption	300W
Dimensions (WxHxD)	13.1" x 3.5" x 10.0"
Net Weight	9.7 lbs.
User Maintenance	Clean air filters, replace lamp assembly
PC Input Terminals	DVI-I (w/ D-Sub15 adapter) Audio Mini-jack (stereo)
Video Input Terminal	Component RCA x 3 (Y/Video, Pb/Cb, Pr/Cr) S-Video (mini-DIN 4-pin) Audio RCA x 2 (R, L-mono)
Output Terminal	D-Sub15 • Audio RCA x 2 (R, L-mono)
Control Port Terminal	Mini DIN 8-pin • USB type B
Included Accessories	I/R remote control with mouse pad • 2 AA batteries • Owner's manual • VGA computer cable • PS/2 control cable • Video cable (RCA) • Audio cable (RCAx2) • DVI-I/D-Sub15 adapter • Lens cap • Soft carry bag • AC power supply cord
Optional Accessories	• Wireless Imager Kit - includes Imager Module, Wireless LAN Card, software CD-ROM, Owners Manual (POA-WL11) • Media Card Imager Kit - includes Detachable Presentation Viewer, MCI CD-ROM software, 16MB Compact Flash Card, PC-Card adapter, Owner's Manual (POA-MD07MCI) • Serial Control Cable (POA-MCSRL) • ADB Control Cable (POA-MCMAC) • MAC/VGA adapter (POA-MACAP)
Warranty	Three years parts and labor; 90 days 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.



Optional Wireless Imager (POA-WL11)  
(Includes 1 wireless LAN card for projector)



Optional Presentation Viewer Kit  
(POA-MD07MCI)



Input / Output Terminals