

PLC-XU88

XGA Ultraportable Multimedia Projector



ULTRA-COMPACT, FULLY PORTABLE XGA DESIGN

Not much larger than a laptop PC, the PLC-XU88 weighs less than 7.5 pounds and delivers true XGA, 3000 A. L. picture quality in a versatile, go-anywhere system. May also be ceiling or inverse mounted for enhanced versatility.

AUTO VERTICAL KEYSTONE CORRECTION

The PLC-XU88 automatically compensate for keystone picture distortion.

F1.6-2.5 ZOOM LENS WITH 1/2X TO 16X DIGITAL ZOOM

Comes with its own 1:1.57 zoom lens which can throw a crisp bright 100" diagonal image from a distance of only 9.2'. The 1/2X to 16X digital zoom helps highlight important program segments. Also auto vertical keystone and keystone correction (vertical ± 20 degrees), allow for optimal set-up.

TWO COMPUTER INPUTS (DVI-I AND D-SUB)

The PLC-XU88 has two computer input terminals – DVI-I input and D-sub input. The D-sub terminal can be switched to be used as an analog RGB monitor out for the DVI-I input. This terminal outputs only incoming RGB analog signals from COMPUTER IN 1 / DVI-I terminal.

NETWORKING CAPABILITY

The PLC-XU88 is equipped with SANYO's exclusive PJ-Net Master Network Interface software for wired and wireless networking, a common feature among SANYO's extensive line of commercial projectors. Networking allows the monitoring of projector functions and operation from a long distance via a web browser for up to 15,000 Sanyo projectors. Emails can be sent automatically to report operating status. The wireless interface is compatible with IEEE802.11b/g standards, offering transfer speeds up to 54Mbps and providing WEP 64/128-bit security as well as, WPA and WPA2 security.

MEMORY VIEWER ALLOWS SD CARD

The PLC-XU88's built-in Memory Viewer can use an SD card memory dedicated to the projector. With Memory Viewer, projected images can be edited with a slide converter (Index data), bitmap data and JPEG data.

SECURITY FEATURES

A PIN code lock provides a setting for security. The PLC-XU88 projector cannot be operated without a four digit number.

USER-SPECIFIED START-UP SCREEN

To create a smoother, more professional presentation, logo and image files may be captured for display during the projector's countdown sequence at start-up.

POWER-OFF AND GO

No need to wait for the projector to cool down. You can disconnect the power cord right after your presentation.

VARIABLE AUDIO OUT

This convenient feature allows the user to control the audio level right from the projector. The centralization of video and audio controls from the projector helps in educational applications by ensuring the technical quality of the presentation and eliminating the fuss of separate outside audio controls.

PRESENTATION TECHNOLOGIES



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Specifications

Resolution	XGA (1024 x 768)
Brightness	3000 ANSI Lumens
Uniformity	85% (Corner to Center)
LCD Panel System	0.63" TFT p-Si x 3 w/Micro Lens
Number of Pixels	2,359,296 (786,432 x 3)
Contrast Ratio	500:1 (Lamp Mode "Auto", Image Mode "Dynamic")
Image Size (diagonal)	40" – 300"
Aspect Ratio	4:3
Throw Distance	3.6' – 43.0'
Zoom/Focus	Manual
Zoom Ratio	1:1.57
Up/Down Ratio	9:1
Digital Keystone Correction	Vertical: +/- 20 w/Auto Keystone correction
Projection System	Dichroic mirror & X prism system w/PBS
Projection Lens	F1.6-2.5 / f0.70"-1.11"
Lens Throw Ratio	1.38-2.17:1
Projection Lamp	220W UHP
Scanning Frequency	H Sync: 15-100kHz, V Sync: 50-100Hz
Dot Clock	140MHz
Color System	PAL/PAL-M/PAL-N/SECAM/NTSC/NTSC4.43
Computer Compatibility	UXGA, WXGA, SXGA, XGA, SVGA, VGA, MAC
Sound Output	One-piece, 1-watt Mono
Voltage	100-120 200-240V AC (auto Voltage) ; 50/60 Hz
BTU Rating	938 / 665 (Eco mode)
dB Rating	29 dB (Eco mode)
Power Consumption	275W / 195W (Eco mode)
Dimensions (WxHxD)	13.2" x 3.1" x 9.4" (not including protrusion)
Net Weight	7.5 lbs
User Maintenance	Clean air filters, replace lamp assembly
PC Input Terminals	DVI-I x 1 (Digital with HDCP / Analog) • D-sub15 x 1(In/Monitor out) • Audio x 1 (Stereo mini-jack : common)
Video Input Terminals	Composite Video (RCA x 1) • S-Video (Mini-DIN 4-pin) • R & L/mono audio (RCA x 2) • Component Video (D-Sub15 input w/optional cable) • Audio for Component Video(stereo mini-jack)
Output Terminals	D-Sub15 x 1 (switchable In/monitor out) • Variable Audio (stereo mini-jack)
Service Port Terminal	Mini DIN 8-pin
Mouse Control Port	USB Type B x 1
Other Terminals	• RJ45 for Wired LAN • SD Card Slot for Viewer
Included Accessories	I/R Remote Control • 2 AAA Batteries • Owner's Manual(CD-ROM & Quick Reference Guide) • VGA Cable • Strap & Screw for Lens Cap • PIN Code Label • AC Power Supply Cord • Lamp replace Label
Optional Accessories	• 610 334 9565 – Replacement Lamp • 645 093 6951 – Replacement Remote • POA-CA-COMPVGA – VGA/Component Video Cable • POA-RCKIT04 – Presentation Kit (Remote Control w/USB Infrared Receiver)
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 obligations.



Remote Control
645 093 6951

Rear Back Panel