PLC-XU115

XGA ULTRAPORTABLE MULTIMEDIA PROJECTOR

Specifications

Resolution	XGA (1024 x 768)
Brightness (typical)	4500 ANSI Lumens
Uniformity	85 % (corner to center)
LCD Panel System	0.8" TFT p-Si x3 w/Micro lens
Number of Pixels	2,359,296 (786,432 x 3)
Contrast Ratio	500:1 (lamp mode "Auto", image mode "Dynamic")
Projection Image (diagonal)	40"-300"
Aspect Ratio	4:3
Throw Distance	3.1'-37.6'
Zoom/Focus	Manual (1:1.6 zoom)
Up/Down Ratio	9:1
Digital Keystone Correction	Vert. +/- 40°
Projection System	Dichroic mirror & X prism system w/ PBS
Projection Lens	F1.7-2.5 / f0.76"-1.19"
Lens Throw Ratio	1.15 – 1.85 :1
Projection Lamp	275W NSHA
Scanning Frequency	H 15-100kHz; V 50-100Hz
Dot Clock	140MHz / 100MHz (analog/digital)
Color System	NTSC/PAL/SECAM/NTSC4.43/PAL-M&N
Computer Compatibility	UXGA(Analog signal only), WXGA, SXGA+, SXGA, **XGA**, SVGA, VGA, MAC analog
Sound Output	One-piece, 1-watt Mono
Voltage	100-120/200-240V AC; 50/60/Hz (auto sense/select)
BTU Rating	1092
dB Rating	35dBA / 31dBA (normal/eco)
Power Consumption	320W
Dimensions (WxHxD)	13.15" x3.07"x10.14" (not including protrusion)
Net Weight	7.9 lbs.
User Maintenance	Clean air filters, replace lamp assembly
PC Input Terminals	DVI-I x 1 (w/HDCP) ● D-Sub15 x 1 ● 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)
Output Terminals	D-Sub15 x 1 (monitor out) ● Variable audio from PC audio input or Video audio input (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
Included Accessories	Wireless/wired remote control with mouse pad and laser pointer ● 2 "AAA" batteries ● Owner's manual (quick manual & CD-ROM) ● VGA cable ● PIN code label ● AC power supply cord ● CD-ROM (application soft) ● Soft carry bag ● Strap for lens cap ● Serial control cable(POA-MCSRL)
Optional Accessories	● 610 333 9740 – Replacement lamp ● 645 093 6937 – Replacement remote ● POA– CA– COMPVGA – Component video cable
Warranty	Three years parts and labor; 90 days initial lamp; Quick repair program under warranty

BRIGHT LIGHT AND READY
The PLC-XU115 delivers true XGA resolution at 4500 ANSI Lumens, and it's not much larger than a laptop - only 7.9 pounds. When it comes to versatility, there's a go-anywhere (including ceiling mount) ability to this projector. One big reason is because it uses a X1.6 zoom lens. A lens like this can throw a crisp, bright 100" diagonal image from a distance of only 7.9'.

NETWORKING CAPABILITY
The PLC-XU115 is equipped with SANYO's exclusive PJ Network Interface for wired and wireless networking, now **MAC** compatible, 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. 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.

TWO COMPUTER INPUTS (DVI-I AND D-SUB)
Take advantage of the DVI-I Input, D-Sub15 for inputs. Relax knowing there are 16 languages (operation menu) to choose from.

POWER-OFF AND GO AND DARK-SURFACE PROJECTION CAPABILITY
No need to wait for the projector to cool down. You can disconnect the power cord right after your presentation. And speaking of presentations, for more effective presentations in rooms with dark-surfaced walls, the PLC-XU115 projector features the blackboard (green) mode, which automatically adjusts white balance and gamma correction to project a quality image without a screen.

AUTO VERTICAL KEYSTONE CORRECTION
The PLC-XU115 automatically compensates for keystone picture distortion. It has auto vertical keystone and keystone correction (vertical ± 40 degrees). It is the versatile correct projected image when you need it.

MEMORY VIEWER ALLOWS SD CARD
The PLC-XU115 built-in Memory Viewer can use a SD memory card 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-XU115 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.

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 help in educational applications by ensuring the technical quality of the presentation and eliminating the fuss of separate outside audio controls.

3LCD

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 6937

Rear Back Panel

PRESENTATION TECHNOLOGIES

SANYO