PLC-XU105

XGA Ultraportable Multimedia Projector

AMAZING BRIGHTNESS LEVEL FOR AN ULTRAPORTABLE

The PLC-XU105 projects an outstanding brightness level of 4500 ANSI Lumens, illuminating effectively in well lit conference rooms.

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 without worrying about overheating. And speaking of presentations, for more effective presentations in rooms with dark-surfaced walls, the PLC-XU105 projector features the blackboard (green) mode, which automatically adjusts the white balance and gamma correction to project a detailed image without a screen.

SMART AUTO INPUT SEARCH AND AUTO VERTICAL KEYSTONE CORRECTION

Aimed to reduce setup time, the Auto Input Search function detects various input signals and automatically selects the correct mode to project images from their original sources. Another time-saving function called the Auto Vertical Keystone Correction automatically compensates for keystone picture distortions during setup.

USER-SPECIFIED START-UP SCREEN

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

SECURITY FEATURES

A PIN code lock provides a setting for security. The PLC-XU105 projector cannot be operated without a four-digit number.

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.

3LCD

PRESENTATION TECHNOLOGIES

SANYO

21605 Plummer Street
Chatsworth, CA 91311
Ph: 888-337-1215 (toll-free)
Fax 818.717.2719
www.sanyoprojectors.com

S p e c i f i c a t i o n s

Resolution	XGA (1024 x 768)
Brightness (typical)	4500 ANSI Lumens
Uniformity	85 % (corner to center)
LCD Panel System	0.8″ 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″)
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	140 MHz
Color System	NTSC/PAL/SECAM/NTSC4.43/PAL-M&N
Computer Compatibility	UXGA, WXGA, SXGA, **XGA**, SVGA, VGA, MAC analog
Sound Output	One-piece, 1-watt Mono
Voltage	100-240V AC; 50/60/Hz
BTU Rating	1082
dB Rating	35dBA / 31dBA (normal/eco)
Power Consumption	317W
Dimensions (WxHxD)	13.2″ x 3.1″ x 10.1″ (not including protrusion)
Net Weight	7.7lbs.
User Maintenance	Clean air filters, replace lamp assembly
PC Input Terminals	D-Sub15 x 1 ● D-Sub15 x 1 (RGB, component, scart RGB) ● Audio x 1 (stereo mini-jack)
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 (stereo mini-jack)
Service Port Terminal	Mini DIN 8-pin
Included Accessories	I/R Remote control ● 2 AA batteries ● Owner's manual (quick manual & CD-ROM) ● VGA cable ● PIN code label ● Soft carry bag ● AC power supply cord ● Strap for lens cap ● Serial control cable (POA-MCSRL)
Optional Accessories	● POA-CACOMPVGA – Component video cable ● 610 333 9740 – Replacement lamp ● 945 086 4965 – Replacement remote
Warranty	Three years parts and labor; 90 days Initial 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
645 086 4965**

Rear Back Panel