PLC-XU25/A

XGA Ultraportable Multimedia Projector

1:1.2 STANDARD ZOOM LENS
Equipped with a 1:1.2 Zoom lens, the PLC-XU25 is capable of producing a 100" diagonal image from a distance of 10.9' to 13.2'.

DUAL INPUT/MONITOR OUTPUT
The PLC-XU25 features a DVI-I input and a switchable D-Sub15 input / monitor output for use as a second PC input or for connection to an external monitor. With USB connectivity, and a variable audio output, this unit is perfect for classroom environments.

OPTIONAL MULTI CARD IMAGER BOX
An optional Multi Card Imager Box with a wired LAN module (POA-PN20) also accepts an optional wireless LAN card (POA-WLC20) for network image transfer and projector control/administration. Also, JPEG image files stored on a Compact Flash card can be shown directly from the projector when the card is inserted into The Multi Card Imager Box.

INTERLACED / PROGRESSIVE CONVERSION
Incoming interlaced video source signals are automatically converted into progressive signals for improved video image reproduction.

CUSTOMIZABLE START-UP LOGO
Logo files can be captured for display during the projector's countdown sequence at startup.

X-Y DIGITAL KEYSTONE CORRECTION
With the touch of a button, Sanyo's X-Y digital keystone correction compensates for angled projector placement by mathematically interpolating an image's pixels, correcting trapezoidal images in both the vertical and horizontal planes.

HDTV COMPATIBLE
The PLC-XU25 is High Definition Television compatible accepting the 480i, 480p, 575i, 575p, 720p, 1035i and 1080i HDTV resolution standards.

OPTIONAL VGA/COMPONENT VIDEO CABLE
With an optional adapter cable, component video sources can be fed directly into the D-Sub15 VGA input.
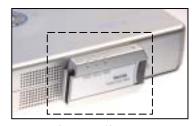
Specifications

Resolution	XGA (1024 x 768)
Brightness (typical)	1500 ANSI Lumens
Uniformity	85%
LCD Panel System	0.79″ TFT Poly x 3
Number of Pixels	2,359,296 (786,432 x 3)
Contrast Ratio	350:1 (Full On/Off)
Projection Image (diagonal)	33″-300″
Aspect Ratio	4:3
Throw Distance	4.3′-32.8′
Zoom/Focus	Manual (1:1.2 zoom)
Up/Down Ratio	9:1
Digital Keystone Correction	Vert. +/- 40° , Horiz. +/- 20°
Projection System	Polarized Beam Splitter optical system
Projection Lens	F1.7-2.1 / f1.05″-1.26″
Lens Throw Ratio	1.6-2.0:1
Projection Lamp	200W UHP (XU25's lamp is different from XU25A's lamp)
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	802
dB Rating	N/A
Power Consumption	235W
Dimensions (WxHxD)	11.7″ x2.8″x8.4″
Net Weight	5.9 lbs.
User Maintenance	Clean air filters, replace lamp assembly
PC Input Terminals	DVI-I x 1 (w/HDCP) ● D-Sub15 x 1 (In/Monitor Out) ● Audio (stereo mini-jack)
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 (In/Monitor Out) ● Variable Audio (Stereo Mini-Jack)
Service / RS-232 Port	Mini DIN 8-pin
USB / Mouse Port	USB type B x 1
Included Accessories	I/R remote control with Mouse Pad and Laser Pointer ● 2 AA batteries ● Owner's manual ● DVI/VGA cable ● USB Mouse Control cable ● Lens cap ● AC power supply cord
Optional Accessories	● POA-PN20 - Multi-Card Imager w/Wired LAN Card ● POA-WLC20 – Wireless LAN module ● POA-CA-COMPVGA –VGA / Component Video cable ● POA-MACAP –VGA / MAC Adapter
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.

PLC-XU25 Terminal
Input Panel

PLC-XU25 w/Optional
Multi Card Imager

SANYO