PLC-SU60

SVGA Ultraportable Multimedia Projector

AMAZING BRIGHTNESS!
The PLC-SU60 projector boasts an amazing brightness level of 3000 ANSI lumens - a rare find in ultraportable projectors.

AUTO SETUP FUNCTION
With the push of a button, Sanyo's new Auto Setup Function will automatically adjust Focus, Keystone Correction (horizontal and vertical) and the computer display parameters (Fine sync, Total dots and Picture position).

DUAL INPUT/MONITOR OUTPUT
The PLC-SU60 projector feature a DVI-I input (HDCP compliant) and a switchable D-Sub15 input / monitor output for use as a second PC input or for connection to an external monitor.

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. 3D Y/C separation further enhances image quality and reduces interference by separating the luminance and chrominance signals.

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

SPOTLIGHT / POINTER FUNCTION
Using the remote control, this new feature allows the user to spotlight a portion of the projected image or display a moveable pointer to the image for additional emphasis. Three different sizes of spotlight and three different types of pointers (arrow, finger, dot) are available.

X-Y AND CORNER KEYSTONE CORRECTION
Besides typical X-Y (horizontal and vertical) keystone correction, the PLC-SU60 also features Corner Keystone Correction which adjusts keystone correction according to four user-selected corner positions.

KEY LOCK & USB SECURITY KEY
The PLC-XU60's Key Lock feature locks either the projector's button panel or remote control keys to prevent unwanted operation. An optional USB key can also be used to restrict projector operation until the registered key is again inserted into the projector. Each projector can have 2 USB keys.

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Specifications

Resolution	SVGA (800 x 600)
Brightness (typical)	3000 ANSI Lumens0
Uniformity	85%
LCD Panel System	0.99" TFT Poly x3
Number of Pixels	1,440,000 (480,000 x 3)
Contrast Ratio	500:1 (Full on/off)
Projection Image (diagonal)	31"-300"
Aspect Ratio	4:3
Throw Distance	4.3'-33.1'
Zoom/Focus	(1:1.3 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/ f1.32.-1.70"
Lens Throw Ratio	1.6-2.1:1
Projection Lamp	300W NSH
Scanning Frequency	H 15-80kHz; V 50-100Hz
Dot Clock	100 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	1365
dB Rating	34 dBA (Eco mode)
Power Consumption	400W (320W Eco mode)
Dimensions (WxHxD)	15.4" x4.4"x10.8"
Net Weight	12.8 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 x 2)
Video Input Terminals	Composite Video / Y,Pb/Cb, Pr/Cr (RCA x 3) ● S-Video (mini-DIN 4-pin) ● R & L/mono audio (RCA x 2)
Output Terminals	D-Sub15 x 1 (In/Monitor Out) ● Variable Audio (Stereo Mini-Jack)
Service Port Terminal	Mini DIN 8-pin
USB Ports	USB type B x 1 (for Mouse control) USB type A x 1 (for Security)
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 ● Dust Cover ● AC power supply cord
Optional Accessories	● POA-PN20 - Multi-Card Imager w/Wired LAN Card ● POA-WLC20 – Wireless LAN module ● POA-USB01 – USB Security Key
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-SU60
Terminal Input
Panel

Optional Multi-Card Imager
(POA-PN20)

PLC-SU60 with Optional
Multi-Card Imager