


PLC-XU40/SU40


Options

Long ceiling mount




POA-CHL901

Short ceiling mount




POA-CHS901

Mouse/serial extension cable




POA-MC10

Shipping case




POA-CC-XU31

Mouse/serial control cables




POA-MCMAC




POA-MCSRL

DVI-VGA Cable

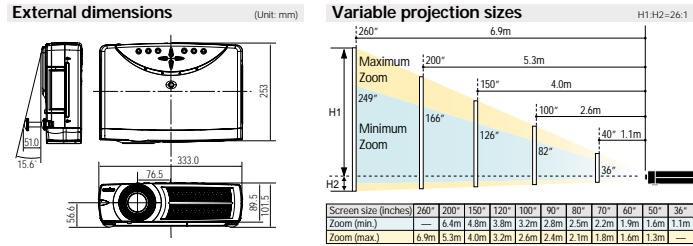



POA-CA-DVIVGA

SCART-VGA Cable  
(FOR USE IN EUROPE)



POA-CA-SCART



Specifications				
Model number		PLC-XU40	PLC-SU40	
Projector type		RGB liquid crystal shutter projector		
LCD panel system		TFT polysilicon active matrix type panels		
Optical system		Dichroic mirror separation/prism		
Panel size		Three 0.8" panels, 4 : 3 aspect ratio		
Panel resolution		XGA (1,024 x 768)	SVGA (800 x 600)	
Number of pixels		2,359,296 (786,432 x 3)	1,440,000 (480,000 x 3)	
Pixel arrangement		Striped		
Projection lens		Power zoom (1:1.2), f = 21.3–25.6mm, F1.9–F2.1		
Keystone correction		Vertical ±20° max.		
Projection lamp		180W UHP lamp		
Screen size		36–260"		
Throw distance		1.1–6.9 meters		
Brightness (typical)		2,000 ANSI lumens	1,750 ANSI lumens	
Uniformity		90% (corner to centre)		
Contrast ratio		400 : 1		
Sound system		1W monaural, one 40 x 30mm speaker		
Fan noise		36dBA		
Scanning frequency		H sync V sync	15–100kHz 50–100Hz	
Dot clock		140MHz or less	100MHz or less	
Laser		Type Wavelength	<div>CAUTION</div> <div> Laser radiation may cause eye damage. Do not stare into the beam.</div>	
Output		Class II 650 ±20nm 1mW max.		
Colour systems		PAL, SECAM, NTSC, NTSC4.43, PAL-M, PAL-N		
Computer input terminals		Video: DVI-I x 1, Mini D-sub 15-pin x 1 Audio: Stereo mini jack x 1 (dual use)		
Video inputs terminals		Video: Composite RCA x 1, Component RCA x 3, S-video x 1 Audio: RCA x 2		
Other terminals		• RGB monitor output (Input terminal shared use. Output possible only when analogue RGB signal input from DVI-I) • Control port (mini-DIN 8-pin) x 1 • USB port (type B) x 1 • Audio output (stereo RCA) x 2		
Operating environment		5–35°C		
Rated power supply		100V–240V AC (auto voltage)		
Power consumption		260W (Standby: 9W)		
Dimensions (W x H x D)		333 x 89.5 x 253mm (not including adjustable feet)		
Net weight		4.3kg		
Main accessories		• AC power supply cord (3m) • Wireless remote control unit (with 2 AA batteries) • Mouse control cable (PS/2) • Analog RGB connector (DOS/V) • Carrying case • Lens cover		

**Safety Precautions**

- Do not install the LCD projector in areas exposed to water, humidity, dust, oil or smoke or in close proximity to heat sources. Make sure the heat vents are not blocked. Fire, electrical shock or unit malfunction may result if the above precautions are neglected. • Do not look through the lens while projecting as damage to the eyes could result. Take special care when children are close by. • Do not look at the laser beam coming out of the remote control unit or direct the laser beam toward a person. Direct contact with the laser beam may cause damage to the eyes.

**Remarks**

- Spare LCD projector parts are kept in stock at least for eight years after the product is discontinued. • LCD panel manufacturing requires extremely high-precision technology with pixels having a 99.99% quality control rating. However, there does exist a 0.01% or smaller possibility of dead pixels or constantly lit pixels. • Please note that product colors in the brochure may differ slightly from those of actual products. • All screen pictures in the catalog are simulated. • All company and product names are the trademarks or registered trademarks of respective owners. • Product appearance and specifications subject to change without notice.

Further details regarding this product can be accessed at <http://www.sanyo-lcdp.com/english/>

**Caution:** please consult the instruction manual to ensure safe and proper operation of the product.



Ultra Portable Multimedia  
LCD Projectors

PLC-XU40  
PLC-SU40



THE MOBILE PROJECTOR

