



## PLC-XL50A



- Ultra-short Focus Projector: enabling an 80 inch projection from a distance of only 8.1 cm
- Brightness: 2,000 ANSI lumens
- Resolution, native: 1,024 x 768 (XGA), maximum: 1,600 x 1,200 (UXGA)
- Designed for horizontal & vertical installation
- Versatile use, including floor space projection, tabletop projection and wall-mounted projection
- Economical: power consumption 0.9 W (stand-by mode)
- Key Lock function, Pin Code Lock for security
- MyLogo Function for custom logo transfer
- Direct Power ON/OFF allows switching the projector on/off without delay
- Anti-theft function: audio alarm feature
- 3 years warranty, 1 year lamp warranty

## PLC-XL50A

TECHNICAL DATA	PLC-XL50A
EAN Code	4994334272942
Category	Business & Education
Panel	3 x 0.8 " TFT p-Si (4:3), Organic LCD panel
Lamp	230 W NSH (LMP-139)
Brightness	2000 ANSI lumens, 1460 ANSI lumens (eco mode)
Lamp life	3000 h (eco mode) / 2000 h (normal mode)
Fan noise	29 dB (eco mode) / 36 dB (normal mode)
Standard lens	F = 1.85 / f = 4.83 mm *
Throw distance ratio	0.28 : 1
Throw distance	-0,040 - 0,081 m
Contrast ratio	700 : 1
Resolution in pixels	1,024 x 768 (XGA)
Image size min. - max. (diagonal)	60 - 80 inch
Uniformity	80 %
Bandwidth/Frequency	140 MHz, Horizontal frequency: 15 - 100 kHz, Vertical frequency: 50 - 100 Hz
Color systems	PAL, SECAM, NTSC, NTSC4.43, PAL-M/N
Connections	Input 1: D-Sub15 (RGB/SCART-RGB) Input 2: D-Sub15 (RGB) or monitor out Input 3: 3 x RCA (Y-Pb/Cb-Pr/Cr) Input 4: RCA (composite) Input 5: Mini DIN 4 (S-Video) Audio: 2 x RCA (R/L mono) Audio: 2 x 3.5 mm stereo jack Audio output : 3.5 mm stereo jack Control input jack : Mini DIN 8 (RS232)
Audio function	2 W mono
Keystone correction	vertical +/- 5°
HDTV compatibility	480i, 480p, 575i, 575p, 720p, 1,035i, 1,080i
Computer compatibility	UXGA / SXGA / SXGA+ / WXGA / XGA / SVGA / VGA / Mac
Power consumption / Voltage	249 W (eco mode) / 324 W (normal mode) / 0.9 W (stand-by mode) / 100 - 240 V
Unique features	Short focus projector, Eco mode, Power management, Automatic set-up (input search, keystone-correction, auto PC adjustment), Input search, Multi scan system, Keystone correction, Direct Power On/Off, Digital zoom, 360° installation, Color matching, Black-board mode, Color-board mode, MyLogo function, Freeze function, No Show mode, Various picture modes, Picture reverse function, Picture inverse function, Progressive scanning 2-3/2-2 pull down, Remote control code, Key lock function, PIN code lock, Kensington lock, Presentation timer, Multi language menu
Warranty	3 years, 24-hr replacement service (D/CH//F - except overseas), 1-year lamp warranty (max. 1,000 hours)
Dimensions (W x H x D)	374 x 201 x 495 mm
Weight (net)	7.2 kg
Standard accessories	IR remote control, Batteries, User manual, Power cable, D-Sub15 cable, PIN code label, CD-ROM for network integration
Optional accessories	SCART/D-Sub15 cable (POA-CA-SCART), Bracket base (POA-CHB-XL50), Wall mount (POA-CH-EX03), Ceiling mount 14 cm (POA-CHS-PS02), Ceiling mount 86 - 143 cm (POA-CHL-PL02), Wall mount (POA-WMXL)
Lenses	Standard lens

\* You can use the distance calculator at [www.sanyo.de](http://www.sanyo.de) to determine exact image sizes and distances

Technical specifications subject to change without notice. Date 01/2010

