



PLC-XU106

- Inorganic LCD panels ensure striking picture quality
- Automatic set-up enables operation within seconds
- Black-board and color-board mode for optimised projections onto coloured surfaces
- Economical: power consumption 0.9 W (stand-by mode)
- Brightness: 4,500 ANSI lumens, contrast ratio: 1,000 : 1
- XGA resolution (1,024 x 768 pixels) in 4 : 3 format
- 3 years warranty, 1 year lamp warranty (max. 1,000 h)

PLC-XU106

TECHNICAL DATA	PLC-XU106
Category	Business & Education
Panel	3 x 0.8" TFT p-Si (4:3) with micro lens
Panel type	Inorganic LCD panel
Lamp	275 W NSH (LMP-111)
Brightness	4500 ANSI lumens
Lamp life	3000 h (eco mode) / 2500 h (normal mode)
Fan noise	30 dB (eco mode) / 34 dB (normal mode)
Standard lens	F = 1.7 - 2.5 / f = 19.2 - 30.2 mm *
Throw distance ratio	1.15 - 1.85 : 1
Throw distance	0.93 - 11.5 m
Contrast ratio	1000 : 1
Resolution in pixels	1,024 x 768 (XGA)
Image size min. - max. (diagonal):	40 - 300 inch
Uniformity	85 %
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) Input 2: D-Sub15 (RGB/component/SCART-RGB) Input 3: RCA (composite) Input 4: Mini DIN 4 (S-Video) Audio: 3.5 mm stereo jack Audio: 2 x RCA (R/L mono) Audio output : 3.5 mm stereo jack Monitor output: D-Sub15 Control input jack 1: D-Sub9 Control input jack 2: RJ45 (LAN)
Audio function	1 W mono
Keystone correction	vertical +/- 40°, horizontal +/- 30°
Up/Down ratio	9 : 1 (fixed U/D ratio)
HDTV compatibility	480i, 480p, 575i, 575p, 720p, 1,080i
Computer compatibility	UXGA, SXGA, SXGA+, WXGA, XGA, SVGA, VGA, WXGA+, WSXGA+, WUXGA
Zoom/Focus	1.6 x/manual
Power consumption	269 W (eco mode) / 306 W (normal mode), 0.9 W (stand-by mode)
Voltage	100 - 240 V
Warranty	3 years, 24-hr replacement service (D/CH/I/F - except overseas), 1-year lamp warranty (max. 1,000 hours)
Dimensions (W x H x D)	335.7 x 93.9 x 257.5 mm
Weight (net)	3.4 kg
Standard accessories	IR remote control, Batteries, User manual, Power cable, D-Sub15 cable, PIN code label, Carrier bag, Lens cover with cord, CD-ROM for network integration
Optional accessories	SCART/D-Sub15 cable (POA-CA-SCART), Components/D-Sub15 cable (POA-CA-COMPVGA), Ceiling mount 15 cm (POA-CM01), Ceiling mount 40-70 cm (POA-CM02), Ceiling mount 70-110 cm (POA-CM03)
Lenses	Standard lens

* You can use the distance calculator at www.sanyo.de to determine exact image sizes and distances



Technical specifications subject to change without notice. Date 08/2009

