



## PLC-XU4000



- Integrated ImageCare technology for sharper contrast during darker scenes
- Extremely low maintenance as a result of the integrated longlife-filters
- Increased lamp life of 5,000 hours (eco-mode)
- Automatic set-up enables operation within seconds
- Network control via RJ45 (LAN)
- Color-board mode for optimised projections onto coloured surfaces
- Brightness: 4,000 ANSI lumens, contrast ratio: 2,000 : 1
- XGA Resolution (1,024 x 768 pixels) in 4 : 3 format
- Fan Noise: 29 dB (eco mode)
- Keystone Correction: vertical +/- 30°
- 3 years warranty, 1 year lamp warranty

# PLC-XU4000

TECHNICAL DATA	PLC-XU4000
Category	Business & Education
Panel	3 x 0.63" TFT p-Si (4:3) with micro lens, Inorganic LCD panel
Lamp	245 W UHP (LMP-148)
Brightness	4000 ANSI lumens, 2600 ANSI lumens (eco mode)
Lamp life	5000 h (eco mode) / 3000 h (normal mode)
Fan noise	29 dB (eco mode) / 34 dB (normal mode)
Standard lens	F = 1.60 - 1.76 / f = 22.3 - 26.8 mm *
Throw distance ratio	1.73 - 2.08 : 1
Throw distance	1.39 - 12.70 m
Contrast ratio	2000 : 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/component/SCART-RGB) Input 2: D-Sub15 (RGB/component/SCART-RGB) or monitor out Input 3: RCA (composite) Input 4: 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 1: D-Sub9 (RS232) Control input jack 2: RJ45 (LAN)
Audio function	10 W mono
Keystone correction	vertical +/- 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	1.2 x/manual
Power consumption / Voltage	216 W (eco mode) / 307 W (normal mode) / 0.9 W (stand-by mode) / 100 - 240 V
Unique features	Longlife-filter, ImageCare technology, Eco mode, Power management, Automatic set-up (input search, keystone-correction, auto PC adjustment), Keystone correction, Direct Power On/Off, Digital zoom, Black-board mode, Color-board mode, MyLogo function, Freeze function, No Show mode, Picture reverse function, Picture inverse function, Remote control code, Key lock function, PIN code lock, Kensington lock, Presentation timer, Web management function, Email error reporting, Network capability/LAN, SNMP log function, Multi language menu
Warranty	3 years, 24-hr replacement service (D/CH/I/F - except overseas), 1-year lamp warranty (max. 2,000 hours)
Dimensions (W x H x D)	350.0 x 97.0 x 261.1 mm
Weight (net)	3.3 kg
Standard accessories	IR remote control, Batteries, User manual, Power cable, D-Sub15 cable, PIN code label, Carrier bag, Lens cover with cord, Longlife-filter
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](http://www.sanyo.de) to determine exact image sizes and distances

Technical specifications subject to change without notice. Date 12/2010

