



## PLC-WXE46

- Brightness: 2000ANSI Lumen
- Resolution: WXGA (1280 x 800)
- Fixed Short Throw Projector, 80" @ 86cm
- Aspect Ratio's: 16:10, 16:9, 4:3
- Network Control and Monitoring
- 2 Data, 2 Video inputs

## PLC-WXE46

| TECHNICAL DETAILS             | PLC-WXE46   |
|-------------------------------|---|
| Category                      | Education   |
| Panel                         | 3 x 0.59" Polysilicon TFT active Matrix (16:10)   |
| Lamp                          | 200W UHP  |
| Brightness ANSI lumens        | 2000  |
| Lamp Service Life             | 3000h (Eco Mode), 1500h (Normal Mode)   |
| Fan Noise                     | 31dBA (Eco Mode), 38dBA (Normal Mode)   |
| Standard Lens                 | F=1.8, f=6.6mm  |
| Throw Distance Ratio          | 80" image @ 86cm  |
| Throw Distance                | 0.53 – 1.20m  |
| Contrast Ratio                | 500:1   |
| Resolution in pixels          | 1,024,000 (1280 x 800)  |
| Image size min-max (diagonal) | 50" – 110"  |
| Uniformity                    | 80%   |
| Bandwidth/Frequency           | 140MHz, Horizontal 15kHz – 100kHz, Vertical 50Hz – 100Hz  |
| Colour Systems                | NTSC, PAL, SECAM, NTSC4.43, PAL-M, PAL-N  |
| Connections                   | Input: 2 x Dsub15 (Analog RGB, Component) 1 x Switchable<br>1 x Mini Din 4-Pin (S-Video)<br>1 x RCA (Composite Video)<br>1 x Mini Jack (Audio Input)<br>2 x RCA (Audio Input)<br>Output: 1 x Dsub15 (Monitor out, Switchable)<br>1 x Mini Jack (Audio Out)<br>Control: 1 x Mini Din 8-Pin (RS232)<br>1 x RJ45 (LAN) |
| Keystone Correction           | Vertical $\pm 20^\circ$   |
| HDTV Signals                  | 1080i/50, 1080i/60, 720p  |
| Computer Compatibility        | UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC  |
| Zoom/Focus                    | Fixed / Manual  |
| Power Consumption/Voltage     | 190W (Eco Mode), 250W (Normal Mode), 7.5W (Standby Mode)  |
| Warranty                      | 3 year  |
| Dimensions (W x H x D)        | 319.9 x 148.4 x 300.9mm   |
| Weight                        | 3.4kg   |
| Standard Accessories          | Quick Reference Guide, Owners Manual (CD ROM), Power Cable, Computer Cable (Dsub15 – Dsub15), Remote Control  |
| Optional Accessories          | POA-CA-COMPVGA (Component – VGA Cable), POA-CA-SCART (Scart – VGA Cable), POA-MCSRL (Dsub9 – Mini DIN 8-Pin cable)  |

\* You can use the distance calculator at <http://uk.sanyo.com> to determine exact image sizes and distances