



## PLC-ZM5000L



- Inorganic LCD panels ensure striking picture quality
- Multimedia projector with built-in 10 Watt speaker
- Active Maintenance Filter, mechanical shutter, corner keystone correction
- Network control via RJ45 (LAN)
- 5 optional lenses with bayonet lock (LNS-S20/T20/T21/W20/W21)
- Picture-in-Picture and Picture-by-Picture function: different information can be transmitted to viewers at the same time''
- W-UXGA resolution (1,920 x 1,200 pixels) in 16 : 10 format
- Brightness: 5,000 ANSI lumens, contrast ratio: 2,000 : 1
- 3 years warranty, 1-year lamp warranty (max. 1,000 hours)

# PLC-ZM5000L

TECHNICAL DATA	PLC-ZM5000L
Category	Professional
Panel	3 x 0.76" TFT p-Si (16:10) with micro lens, Inorganic LCD panel
Lamp	330 W NSH (LMP-136)
Brightness	5000 ANSI lumens, 4400 ANSI lumens (eco mode)
Lamp life	3000 h (eco mode) / 2000 h (normal mode)
Fan noise	31 dB (eco mode)
Standard lens	Delivery without lens *
Contrast ratio	2000 : 1
Resolution in pixels	1,920 x 1,200 (WUXGA)
Image size min. - max. (diagonal)	40 - 400 inch
Uniformity	90 %
Bandwidth/Frequency	162 MHz, Horizontal frequency: 15 - 120 kHz, Vertical frequency: 48 - 100 Hz
Color systems	PAL, SECAM, NTSC, NTSC4.43, PAL-M/N
Connections	Input 1: D-Sub15 (RGB/SCART-RGB) Input 1: HDMI (HDCP) Input 1: DVI-D (digital/HDCP) Input 2: 5 x BNC (RGBHV/Video/Y-Pb/Cb-Pr/Cr) Input 3: 3 x RCA (Video/Y-Pb/Cb-Pr/Cr) Input 3: 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 Monitor output: D-Sub15 Control input jack 1: RJ45 (LAN) Control input jack 2: D-Sub9 (RS232) Control input jack 3: USB type B Control input jack 4: 3.5 mm stereo jack (cable remote control) Control input jack 5: D-Sub25 for PJ-Net Organizer
Audio function	10 W mono
Keystone correction	vertical +/- 30°, horizontal +/- 30°
Lens shift	11 : -1 - -1 : 11 vertical (applies to LNS-S20/T20/T21/W20), 1 : 1 vertical (applies to LNS-W21), 3 : 2 - 2 : 3 horizontal (applies to LNS-S20/T20/T21/W20), 1 : 1 horizontal (applies to LNS-W21)
HDTV compatibility	480i, 480p, 575i, 575p, 720p, 1,080i, 1,080p
Computer compatibility	UXGA, SXGA, SXGA+, WXGA, XGA, SVGA, VGA, Mac, WSXGA+, WUXGA
Zoom/Focus	Depending on lens
Power consumption / Voltage	415 W (eco mode) / 488 W (normal mode) / 0.6 W (stand-by mode) / 100 - 240 V
Unique features	Automatic air filter replacement (up to 13000 hours), Mechanical shutter, Auto iris, Eco mode, Power management, Auto PC adjustment, Keystone correction, Corner keystone correction, Direct Power On/Off, Digital zoom, Motorized lens shift, 360° installation, Picture-in-Picture and Picture-by-Picture function, MyLogo function, Freeze function, 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, Test patterns, Web management function, Email error reporting, Network capability/LAN, Administration-and-control-function, SNMP log function, Multi language menu
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)	489.5 x 164.0 x 371.1 mm
Weight (net)	9.0 kg
Standard accessories	IR/cable remote control with mouse function, Batteries, User manual, Power cable, D-Sub15 cable, PIN code label, Lens cap
Optional accessories	SCART/D-Sub15 cable (POA-CA-SCART), PJ Net Organizer Plus II with video camera (POA-PN03C), Ceiling mount 15 cm (POA-CM01), Ceiling mount 40-70 cm (POA-CM02), Ceiling mount 70-110 cm (POA-CM03), Exchange filter (POA-FIL-080), Ceiling mount (POA-CMP10) Exchange filter
Lenses	LNS-S20, LNS-T20, LNS-T21, LNS-W20, LNS-W21

\* 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 10/2010

