



PLC-HP7000L



- Full HD resolution (1,920 x 1,080 pixels) in 16 : 9 format
- Brightness: 7,000 ANSI lumens, contrast ratio: 2,700 : 1
- Inorganic LCD panels and QuaDrive®-technology ensure striking picture quality
- Picture-in-Picture and Picture-by-Picture function: different information can be transmitted to viewers at the same time
- Active Maintenance Filter, mechanical shutter, keystone correction
- RoomView™ - software for centralized monitoring and control of various equipment in real-time
- 6 interchangeable lenses offer a wide range of possible uses
- Network control via RJ45 (LAN)
- 3 years warranty, 90 days lamp warranty (max. 300h)

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| TECHNICAL DATA | PLC-HP7000L |
|-----------------------------|--|
| EAN Code | 4994334289773 |
| Category | Professional |
| Panel | 3 x 1.2" TFT p-Si (16:9) with micro lens, Inorganic LCD panel |
| Lamp | 380 W NSH (LMP-149) |
| Brightness | 7000 ANSI lumens, 5400 ANSI lumens (eco mode) |
| Lamp life | 3000 h (eco mode) / 2000 h (normal mode) |
| Fan noise | 38 dB (eco mode) / 42 dB (normal mode) |
| Standard lens | Delivery without lens * |
| Contrast ratio | 2700 : 1 |
| Resolution in pixels | 1,920 x 1,080 (HDTV 1,080p) |
| 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: DVI-D (digital/HDCP) Input 2: HDMI (HDCP) Input 3: D-Sub15 (RGB/component/SCART-RGB) Input 4: 5 x BNC (RGBHV/video/Y-Pb/Cb-Pr/Cr) Input 5: 3 x RCA (Video/Y-Pb/Cb-Pr/Cr) Input 6: Mini DIN 4 (S-Video) Monitor output: D-Sub15 Control input jack 1: RJ45 (LAN) Control input jack 2: D-Sub9 (RS232) Control input jack 3: 3.5 mm stereo jack (cable remote control) Control input jack 4: USB type B Control input jack 5: D-Sub25 for PJ-Net Organizer |
| Keystone correction | vertical/horizontal +/- 30° |
| Lens shift | 10:0 - 1:1 vertical (applies to LNS-S32/W33/T32/T33/T34), 1:1 vertical (applies to LNS-W34), 3:2 - 2:3 horizontal (applies to LNS-S32/W33/T32/T33/T34), 1:1 horizontal (applies to LNS-W34) |
| HDTV compatibility | 480i, 480p, 575i, 575p, 720p, 1,080i, 1,080p |
| Computer compatibility | UXGA, SXGA, SXGA+, WXGA, XGA, SVGA, VGA, Mac, WUXGA |
| Zoom/Focus | Depending on lens |
| Power consumption / Voltage | 410 W (eco mode) / 500 W (normal mode) / 17 W (stand-by mode) / 100 - 240 V |
| Unique features | Automatic air filter replacement (up to 10000 hours), RoomView™, Mechanical shutter, QuaDrive, Eco mode, Power management, Keystone correction, Corner keystone correction, Direct Power On/Off, Digital zoom, Motorized lens shift, 360° installation, Picture-in-Picture and Picture-by-Picture function, Color matching, Edge blending, 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, Real-time data transfer (optional), FTP download function (optional), Mouse function (optional), Network timer function (optional), Network communication function (optional), Optional service-plan for continuous 24/7 use |
| Warranty | 3 years, 90 days lamp warranty (max. 300 hours) |
| Dimensions (W x H x D) | 370.0 x 187.0 x 439.9 mm |
| Weight (net) | 11.6 kg |
| Standard accessories | IR remote control with mouse function, Batteries, User manual, Power cable, USB cable, D-Sub15 cable, PIN code label, Light-block sheet, Lens adapter, Exchange filter |
| Optional accessories | 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-131), Ceiling mount (POA-CMP10) |
| Lenses | LNS-S32, LNS-T32, LNS-T33, LNS-T34, LNS-W33, LNS-W34 |

* 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 10/2011

