

NEW

SANYO

Product Information

True HDTV 1080i Multimedia LCD Projector

PLV-HD10



Main Features

- **Three 1.65-inch TFT poly-silicon LCD panels with micro lenses allow the PLV-HD10 to project native 1080i signals in full resolution**
- **High contrast optical system achieves outstanding 1000:1 contrast, beneficial for projecting cinema sources with rich, deep black**
- **Four 250-W UHP lamps combined to provide an ultra bright 5,500 lm**
- Suitable for digital cinema with 30-bit color and new progressive scan IC which provides superior color purity HDTV image performance
- Four slots for accommodating interface boards allow users to interchange any supplied board with an optional board of their choice
- Ten different user-replaceable optional lenses enable the PLV-HD10 to meet various installation conditions
- Power-driven lens shift (up/down/left/right) is especially effective for projection with two units stacked
- Real Color Management facilitates easy white balance and gamma curve adjustment, and even gamma curve adjustment for each RGB color

Specifications

	PLV-HD10
Model number	PLV-HD10
Panel system	1.65" TFT p-Si x 3 (aspect ratio: 16:9)
Panel resolution	1,920 x 1,080 dots
No. of pixels	6,220,800 (2,073,600 x 3)
Projection lamp	250 W UHP x 4
Brightness (typical)	5,500 lm
Contrast ratio	1000:1
Uniformity	90% (corner to center)
Lens	Optional
Optional lenses	Wide fixed / Wide zoom / Standard zoom 3 / Standard zoom 2 / Semi-long zoom / Long fixed / Long zoom / Wide fixed 2 / Ultra long zoom
Signal terminals	Input 1: Dual-SDI (HD / SD-SDI) (SDI-Out x 1) Input 2: RGBHV / Y, Pb / Cb, Pr, Cr (BNC x 5) Audio (RCA x 2), Control (mini DIN 8-pin) Input 3: DVI-I (HDCP) Input 4: (OPEN)
Option terminals	HD & SD-SDI / DVI (HDCP) / Component / Video / Faroudja Video / Network (only for PLV-HD10)
Communication terminals	RS-232C In / Out (D-sub 9 x 2), USB (B type)
Other terminals	Audio out (RCA x 2), Wired remote control (mini jack)
Computer compatibility	UXGA / SXGA / XGA / SVGA / VGA / MAC
Color systems	PAL / SECAM / NTSC / NTSC4.43 / PAL-M/N
Scanning frequency	H sync: 15–120 kHz, V sync: 50–120 Hz, Dot clock 230 MHz
Sound output	3.0 W stereo
Fan noise	47 dBA
Voltage	200–240 V AC (auto voltage)
Power consumption	1500 W
Dimensions (W x H x D)	581 x 252 x 783 mm
Weight	38.0 kg (81.6 lbs.)

• Specifications are subject to change without notice.