

## Hitachi CP-EW301N Projector

ELMO USA has partnered with Hitachi America to offer a new updated 3-LCD projector model with outstanding performance.

We chose the Hitachi brand because of its outstanding performance, value and our two companies' long association. It offers an image quality that satisfies our stringent requirements for high resolution and performance which matches our world class Document Cameras. Hitachi America will handle warranty and service for these units. Details below.

### Features:

- High brightness in a small package, 3000 lumens
- 3- LCD technology for brilliant true color images.
- Exceptional high contrast of 2000:1.
- Widescreen WXGA format, (1280 x 800.)
- Long lamp life, up to 10000 hours when set in "Eco-Mode 2".
- Fits perfectly in the ELMO E-Cart system
- Powerful audio system with a 16 watt built in speaker.
- High efficiency cooling system for maximum lamp life up to 10000 hours
- Light weight, approx. 6.7 lbs.
- User-friendly remote control and on screen menus.
- Full complement of input connections including HDMI for viewing HD signals from ELMO doc cams.
- Built in VGA monitor connector.
- Auto keystone features and image reverse and inverting for ceiling mounting and rear projection.
- Includes built in RS232 for network control and projector monitoring capability.
- Instant power off and go feature
- Automatic input signaling sensing
- Double anti-theft features including password protected lock out and security bar.
- **Warranty through Hitachi America:**
- Parts & Labor 3 Years, Lamp 6 months.
- For more details visit: <http://www.hitachi-america.us/projectors>



Aspect Ratio	16:10 (std.)/4:3 (compt.)
Brightness	3000 ANSI lumens
Color	White
Contrast Ratio	2000:1
Control	RS232/LAN
Dimension	12.6" x 9.7" x 3.4"
Display Technology	3*0.59" LCD
Screen Size (Diagonal)	30" - 300"
H~Synch Range	15-106 KHz
Input	VGAx2; YCbCrx1; Videox1 (share to YCbCr); S-videox1; Audio in (3.5mm)x1; HDMIx1; RACx2 (L/R)
Keystone	Auto keystone Correction ±30 degrees
Lamp	225 W UHP
Lamp Life	Normal 5,000 hrs., Eco Mode 1 8,000 hrs., Eco Mode 2 10,000 hrs.
Lamp replacement	Top lamp replacement
Native Resolution	WXGA (1280 x 800)
Noise Level	[Normal] <37dBA, [Eco 2] < 29 dBA
Operating Temp.	41°F ~ 95°F
Output	VGA (shared VGA in2) Audio out (3.5mm)
PC Compatibility	VGA, SVGA, XGA, SXGA, WXGA, UXGA, Mac
Power Consumption	330W / Less than 1 W (Standby power)
Power Supply	100-240V AC @ 50-60 Hz
Projection Lens	F: 2.1 – 2.3, 1.2x optics, f=19-23mm x 1.2 manual zoom
Projection method	Front/Rear/Desktop/Ceiling
Speaker	16 Watt Mono
Standard Accessories	User Manual (CD), Power Cord, Remote Control, VGA Cable & Warranty Card
Storage Temp	14°F ~ 140°F
Uniformity	>85%
Video Compatibility	PAL, SECAM, NTSC 4.43, PAL-M, PAL-N, 480i, 480p, 576i, 576p, 720p, 1035i, and 1080i
V~Synch Range	50-120 Hz
Weight	6.7 Lbs