

High-Definition SXGA+ High-End DLP Projector With DarkChip 3 Tech



- Texas Instruments DLP™ Technology
- Single 0.95" LVDS DMD with DC3 Tech
- Built-in Pixelworks™ professional video processor with motion adaptive de-interlacing and reverse 3:2 and 2:2 pull-down
- Truly 10bit image processing with LVDS DMD interface
- Complete connectivity
- Support 1080p signal
- Separate color adjustable (RGB gain/offset)
- Picture hidden concurrent with audio mute
- Picture Freeze function
- One-touch Auto keystone function
- Quickly search input signal for most recently used
- User defined 2 set for zoom function and image position
- Lamp economy mode design
- VGA output selectable from VGA or DVI-I input
- Auto shut-down timer when no signal input
- Full function remote controller with mouse and laser point function
- Password protection and using timer control
- RJ-45 network, controllable by browser or application
- Tunnel radiator, reduce the noise and light leak
- PIP & POP function
- Build-in the photo-catalysis system (air cleaner)

Spec	EP910
Display Tech	Texas Instruments DLP™ technology / 0.95" SXGA DDR DMD chip
Resolution	Native SXGA+ (1400 x 1050), Support Computer signal up to UXGA+ (1600 x 1200) 60Hz
Brightness	3500 ANSI Lumens
Contrast	3000 : 1
Displayable Colors	16.7 million colors
Projection Lens	F/2.6-2.82; f=39.12 –46.94mm, 1.2X manual zoom
Projection Image Size	24.4~300 inch
Throw Distance	1 ~ 12.2
Throw Ratio	2.0 – 2.4:1
Keystone Correction	± 16° Digital vertical and horizontal keystone correction
Display Format	4:3 Native, 16:9 Compatible
Hor. / Vert. Scan Rate	Horizontal: 15– 100 KHz ; Vertical.: 43 – 120 Hz
Computer Compatibility	UXGA, SXGA, XGA, SVGA, VGA; Compatible IBM PC, Apple Macintosh
Video Compatibility	HDTV (480i/p, 576i/p, 720p, 1080i/1080p), Full NTSC, NTSC4.43, PAL, PAL-M, PAL-N, SECAM
Input / Output Connections	One DVI-I input (YPbPr/YCbCr, VGA); one VGA input (YPbPr/YCbCr, VGA, SCART); one component input (YPbPr/YCbCr); one mini DIN S-Video input; one composite input; four stereo audio input for each video input; one VGA output; one audio output; one USB control interface(support remote mouse function); one RS232 DB9 interface; one RJ45 network control interface; two IR receiver (front & top)
Speaker	Build-in 3W speaker x 2
Uniformity	85 %
Lamp Type	300 watt replacement UHP lamp
Lamp Life	2000 hours (normal mode); 3000 hours(Eco mode)
Power Supply	AC 100-240v ; 50/60 Hz
Noise	30dB/28dB (ECO mode)
Weight	4.5 kg
Dimensions (W x D x H)	411mm x 311mm x 116 mm