



X2010



XGA DLP® Projector

Bright, Quiet, Lightweight

Vivid Presentation



- Texas Instruments DLP® Technology
- Latest generations single 0.55" XGA DMD Chip
- **Brightness 3000 ANSI Lumens & High contrast 15000:1**
- Adopted 10bit High-End progressive chip from TI with perfect video scaling and excellent de-interlacing process.
- Vivid color by latest generation BrilliantColor™ II Technology and 6 segments color wheel.
- Individual color adjustment (R,G,B Gain/Bios)
- Optoma True-Vivid™ color turning Technology
- Capable with HDTV & Wide-Screen laptop signal
- High altitude setting
- Advanced security feature: Security bar and Kensington lock
- Dust filter design
- Long lamp life –6500hrs lamp life



Specification	X2010
Display Technology	Texas Instruments DLP® technology/ 0.55" XGA DMD Chip
Native Resolution	Native: 1024 x 768 (XGA) Support Computer signal up to UXGA (1600 x 1200) 60Hz
Brightness / Contrast Ratio	3000 ANSI Lumens / 15000 :1
Display Colors	1073.4 million colors (10bit)
Projection Lens	F=2.51~2.69 ; f = 21.95~24.18 mm; 1.1x manual zoom / focus lens.
Image Size	30 to 300 inch
Projection Distance	1.2m ~10m
Throw Ratio (Projection distance/width)	1.97~2.17 :1
Digital Keystone Correction	±40° Vertical
Aspect Ratio	4:3 Native, 16:9 Compatible
Scan Rate	Horizontal : 15.375 ~ 91.146 KHz ; Vertical :24 ~ 85 Hz (120Hz for 3D feature)
Computer Compatibility	UXGA, SXGA+,SXGA ,SVGA,VGA Compression, VESA standards PC & Macintosh compatible
Video Compatibility	HDTV (720p, 1080i/p), SDTV (480i/p, 576i/p) Full NTSC, PAL PAL-M, PAL-N, SECAM
Input / Output Connections	VGA in x 2, VGA Out x 1 , S-Video x 1, Composite Video x 1, Audio Input x 2, Audio output x 1 , RS-232 control interface x 1(9 Pin) , USB Type B x 1
Uniformity	85 %
Speaker	2W x 1
Noise	31 dB (Bright mode) 34 dB (Dust filter installed)
Lamp Type	190 watt user-replaceable lamp
Lamp Life	6500 Hrs (Eco mode)/ 4500 Hrs(Bright mode)
Power Supply	Universal AC 100 ~ 240V± 10%,50/60Hz
Dimensions(W x D x H)/ Weight	316 * 224 * 124 mm / 2.2kg (4.85 lbs)

*The appearance and specifications of all item are subject to change without notice



Optoma Corporation
5F, No.108, Minchiuan Road
Shindian City, Taipei, Taiwan 231, R.O.C
Tel: +886 2 2218 2360 Fax: +886 2 2218 2313