



An Unmatched and Unrivaled 1080p Experience

The H1086 is a 1080p projector with the option to convert the 2D signal to 3D (in a reduced image format at 720p resolution). This projector is optimized for 2D viewing, for occasional 3D viewing (projecting reduced image size at 1700 x 720p) the projector conveniently converts the 2D signal to 3D, but also displays 3D content from 3D video sources via HDMI without the need for an external box.

Features

- Native 1080p (1920x1080) resolution
- Super bright at 2500 ANSI Lumens for dazzling images
- 5000:1 contrast ratio for amazing picture quality
- Integrated 2D to 3D content conversion technology
- 3D ready for gaming, movies and education
- DLP® DarkChip2™ and BrilliantColor™ technologies from Texas Instruments
- High-efficiency lamp that last up to 3000 hours (in standard mode)
- Host of connectivity options including HDMI (x2) v1.3, VGA-in, S-video and composite
- Built-in 5W audio speaker

Product Photos



Specifications	
Brightness	2500 ANSI Lumens
Native Resolution	1080p (1920 x 1080)
Maximum Resolution	WUXGA (1900 x 1200) @60Hz
Contrast Ratio	5000:1
Lamp Life and Type	2000/3000 Hours (Boost/Std. Mode), 230W
Display Type	Single 0.65"® DarkChip2™ DLP Technology by Texas Instruments
Throw Ratio	1.6- 1.92:1 (Distance/ Width)
Image Size (Diagonal)	25" to 300"
Projection Distance	1.0 to 10m
Projection Lens	F = 2.55 - 2.72, f = 21.3 - 24.5mm
Zoom Ratio	1.2x
Aspect Ratio	16:9 Native, 4:3 Compatible
Offset	130%
Keystone Correction	Auto Keystone, ±40° Vertical
3D Ready	Yes (with 2D to 3D conversion)
Horizontal Frequency	15, 30-90 KHz
Vertical Scan Rate	43 to 85 Hz
Speakers	5 Watt
Lens Shift Range	N/A
Video Compatibility	SDTV (480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i/p), NTSC (M, 3.58/4.43 MHz), PAL (B, D, G, H, I, M, N), SECAM (B, D, G, K, K1, L)
I/O Connection Ports	HDMI 1.3V (x2), Component (YPbPr), VGA-In, S-Video, Composite Video, Audio-In RCA (L/R), Audio-In (Mini-Jack), Audio-Out (Mini-Jack), 12V Trigger, RS-232C, USB (Service)
Projection Method	Table Top, Ceiling Mount (Front or Rear)
Security Solutions	Kensington® Security Slot, Security Bar, Keypad Lock
Dimensions (W x D x W)	332.8 x 254.6 x 113mm
Weight	3.5kg
Noise Level	29dB/33dB (Standard/Boost Mode)
Power	Supply: AC 100-240V, 50/60Hz Consumption : 240W (Std. Mode), 290W (Boost Mode), <1W (Standby Mode)
Warranty	3-Year Warranty, 1-Year or 1,000h Lamp Warranty
Standard Accessories	AC Power Cord, VGA Cable, Carrying Case, Remote Control, Batteries for Remote, Lens Cap, User Manual (CD), Warranty Card
Optional Accessories	Replacement Lamp, Remote, Carrying Case

