Product Spec Sheet from Rentex

Optoma TH1060p HD DLP Projector

Mfr Part No. TH1060P

Rentex Product No. 5430

The Optoma TH1060P HD DLP Projector packs 4500 lumens of projection power combined with its 2500:1 contrast ratio and HD (1920 x 1080) resolution means it will provide a tack-sharp, vivid image in medium to large rooms and even those with high ambient light challenges.

Another of the TH1060P's key features is its Texas Instruments DMD DLP chip. This 0.65" chip processes not just the three primary colors (red, green and blue), that all other chips work on but also their complements: cyan, magenta and yellow. As a result, colors are so clear and lifelike that Texas Instruments calls its latest version of the technology "BrilliantColor". DLP chips with Brilliant Color increase the brightness of colors by 50 percent vs. DLP chips without it.

The projector's wide connectivity includes two HDMI, RS-232 and USB for mouse control, as well as monitor loop-through. An RJ-45 connector is also included for control of the projector or several of them, remotely over a network. And it's compatible with Creston RoomView technology which adds a wide variety of network controls. As far as audio is concerned, the 3W sound system is sufficient enough.

Features:

- HD Native (1920 x 1080) DLP
- 4500 ANSI Lumens | 2500:1 Contrast Ratio (full on/full off)
- Environment-friendly – consumes <1 watt of power in standby mode
- Presentation-friendly IR remote with USB mouse function and laser pointer
- Crestron RoomView® for projector management and control via RJ45 connection
- 7.8 lbs | 12.8" x 4.29" x 10.19" (WxHxD)

Detailed Specifications

Image Display:

Display System	Single 0.65" DC2 DMD Chip DLP Technology by Texas Instruments
Resolution	1920 x 1080 HD
Contrast Ratio	2500:1 (Full On/Full Off)
Lumens Brightness	4500 ANSI Lumens
Number of Pixels	2,073,600
Throw Ratio	1.59 to 1.91:1 (Distance/Width)
Colors	1.07 Billion
System	NTSC, PAL, SECAM
HDTV Compatibility	SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
Scan Rates	H: 15, 31 - 90KHz V: 50 - 85Hz
I/O Connectors	HDMI x 2, VGA-Inx 1, VGA-Out x 1, Component x 1, S-Video x 1, Composite Video x 1, Stereo RCA Audio-In x 1, Stereo Audio-In x 1, Stereo Audio-Out x 1, RS-232 x 1, USB x 1, RJ-45 x 1 and 12V trigger

Lens Systems:

Lens	F=2.5-2.76, f=23.5-28.2mm
Focus/Zoom Adjusting	1.2x Manual Zoom and Focus
Lens Offset	115%
Projection Distance	3.28' to 32.8' (1.0 to 10m)
Image Size	23.6" to 300" (0.6 to 7.62m)

Features:

Keystone Correction	±15° Vertical
Ceiling Mountable	Yes
Rear Screen Projection	Yes
Projection Tilt Option	Yes
Built-in Speaker	3W
Lamp Life	3000/2000 Hours (STD/Bright)
Lamp Type	300W P-VIP
Dimensions	12.8" x 4.29" x 10.19" (WxHxD)
Weight	7.8 lbs