

HD6800 Home Theater Projector

Great Performance...Great Value

The Optoma HD6800 projector is a native 720p home theater projector. The HD6800 features key technologies to deliver brighter images and truer colors to the projected picture. With the Optoma HD6800 DLP® home theater projector, great color saturation and subtle color details come naturally for the best image quality.



Features

- High Definition 720p home theater projector
- 1300 lumens with a 5000:1 (ImageAI™ mode) contrast ratio
- ImageAI - Auto Adjusting light intensity output delivers amazing contrast
- Input connectors: DVI, HDMI, RCA component, composite, s-video
- Light shield design and ultra-quiet 27 dB operation



Specifications

Brightness

1300 lumens (Typical)

Resolution

Native WXGA (1280x 768)

Maximum Resolution

PC: UXGA (1600 x 1200)
Video: 1080p (1920 x 1080)

Contrast Ratio

5000:1 in ImageAI Mode
3500:1 (Full On/Off)

Lamp Life and Type

3000 Hours

Display Type

Single 0.65" DarkChip2™ DLP
Technology by Texas Instruments

Throw Ratio

1.58 to 1.90 (Distance/Width)

Projection Distance

3.9' to 39'

Image Size

28" to 304"

Remote Control

22 Function IR Remote with
Direct Source Selection

PC Compatibility

UXGA, SXGA+, WXGA, XGA,
SVGA, VGA; VESA Standards;
PC and Macintosh Compatible

Video Compatibility

NTSC, PAL, SECAM,
HDTV (720p, 1080i, 1080p)

Projection Lens

F/2.5 ~ 2.8, f=22.25 ~ 26.69mm
1.2x Zoom with Manual Focus;
Digital Zoom

User Controls

Advanced Adjustability Options
through the On-Screen Display

I/O Connection Ports

HDMI, DVI w/HDCP, Component,
Composite Video, S-Video, RS-232,
Two IR Receivers, +12V Trigger

Weight

7 lbs (3.2 kg)

Dimensions (W x H x D)

13.56" x 3.72" x 9.67"
(344 x 94 x 246mm)

Noise Level

27 dB

Operating Temperature

5 to 35°C, 80% Max Humidity

Storage Temperatures

-20 to 60°C, 80% Max Humidity

Power Supply

100-240 volts, 50 to 60 Hz

Power Consumption

285W, ± 10% Full Power,
<13W Standby Power

Warranty

2 Years Limited Parts and Labor,
90 Days on Lamp

Standard Accessories

AC Power Cord, Composite Video
Cable, S-Video Cable, Remote
Control, Batteries for Remote,
Lens Cap, User's Manual, Quick
Start
Guide and Warranty Card

Optional Accessories

Ceiling Mount, GrayWolfII™ Series
Screens, Carrying Case, Extended
warranty and Gold Service Warranty

UPC

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