

HD71 - Home Theater Projector

Crossover Strength and Capacity

With amazing picture quality and a high brightness level of 2400 lumens, the Optoma HD71 expands the versatility of the home theater projector. The Optoma HD71 is the ideal crossover projector, perfect for both home and business use. Featuring a multitude of connectivity options and the latest in multi-color processing capabilities, the HD71 delivers rich and deep textures with ease in non-light controlled environments.



Features

- Ultra-bright home theater projector at 2400 lumens
- Native 720p (1280x720) resolution
- Multiple HD inputs, including: HDMI v1.3, DVI w/HDCP and component
- DLP® chipset and color processing technologies from Texas Instruments
- Weighs 6.3 pounds



Specifications

Brightness

2400 ANSI Lumens

Resolution

Native 720p (1280x720)

Contrast Ratio

4000:1 in ImageAI Mode
3000:1 (Full On/Full Off)

Lamp Life and Type

2000/3000 (STD/ECO)
200W

Display Type

Single 0.62" DarkChip2 DLP
Technology by Texas Instruments

Throw Ratio

1.55-1.7:1 (Distance/Width)

Projection Distance

4.9' to 32.8' (1.5 to 10m)

Image Size

40" to 350" (1.0 to 8.9 m)

Aspect Ratio

Native 16:9, with 4:3, LBX Support

Displayable Colors

16.7 Million

Uniformity

95%

Remote Control

Fully Featured Wireless IR Remote
with Direct Source Selection

Computer Compatibility

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

Video Compatibility

NTSC, PAL, SECAM, HDTV
(720p, 1080i), SDTV (480i/p, 576i)

Projection Lens

F=2.46 ~2.58, f=21.79~23.99 mm
1.1x Manual Zoom and Focus

Vertical Refresh Rate

43 to 120 Hz

Keystone Correction

Digital Horizontal and Vertical

I/O Connections

HDMI v1.3, Component Video,
S-Video, VGA-In, Composite
Video (RCA), DVI w/HDCP,
RS-232, +12V Trigger Relay,
Three Audio-In

Security

One Kensington® Lock Port

Projection Method

Front, Rear, Table Top and
Ceiling Mount

Weight

6.3 lbs (2.9 kg)

Dimensions (W x H x D)

11.5" x 3.7" x 8.6"
(295 x 96 x 222 mm)

Noise Level

29dB/27dB (STD/ECO)

Operating Temperature

5 to 35°C, 80% Max Humidity

Storage Temperature

-20 to 60°C, 80% Max Humidity

Power Supply

AC Input 100-240V, 50-60Hz

Power Consumption

270 Watts (Maximum),
< 10 Watts 110V AC (Standby)

Standard Accessories

AC Power Cord, Component
Cable, Remote Control,
Batteries for Remote, Lens
Cap, Quick Start Guide,
Warranty Card, User's Manual
and Extended Warranty Card

Optional Accessories

Bering™ Ceiling Mount,
Carrying Case, HDMI to HDMI
Cable, DVI to DVI Cable, Gold
Service Warranty and
GrayWolf™ Series Screens

Warranty

1 Year Limited Parts and Labor,
90 Days on Lamp

UPC

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