

HD65 - Home Theater Projector

Smaller Size, Greater Image Performance

The Optoma HD65 is a 720p home theater projector that brings accessibility to high-definition, big-screen video content. At 1600 lumens and the latest color processing technologies, the HD65 delivers subtle and incredible image quality and contrast. With a variety of connectivity options, including HDMI v.1.3, the Optoma HD65 reproduces the realism that high-definition offers.



Features

- Native 720p (1280x720) resolution
- 1600 lumens and sleek four (4) pound form factor
- Multiple HD inputs, including: HDMI v1.3
- Latest color processing technologies from Texas Instruments for amazing colors

Specifications

Display Technology
0.62" DarkChip2 DLP®
Technology by Texas
Instruments

Resolution
Native 720p (1280 x 720)

Maximum Resolution
1080p (1920 x 1080)

Brightness
1600 Lumens

Contrast Ratio
4000:1 (Full On/Full Off)

Lamp Life and Type
2000/3000 (STD/ECO) Hours
180W

Throw Ratio
1.55-1.7:1 (Distance/Width)

Image Size (Diagonal)
26.5" to 348"

Projection Distance
3.9' to 32.8' (1.2 to 10 m)

Remote Control
Fully Featured IR Remote

Aspect Ratio
16:9 Native, 1.78:1, 5:4 and 4:3
Compatible

Keystone Correction
± 40° Vertical

Computer Compatibility
VGA, SVGA, XGA, SXGA+, VESA,
PC and Macintosh Compatible

Video Compatibility
NTSC, PAL, SECAM, EDTV (480p),
HDTV (576i/p, 720i/p, 1080i/p)

Projection Lens
1.1x Manual Zoom and Focus

Projection Method
Front, Rear, Ceiling Mount, Table
Top

Uniformity
95%

User Controls
Complete On Screen Menu
Adjustments in 22 Languages

Security
One Kensington® Lock Port

I/O Connectors
HDMI, Component, VGA,
Composite, S-Video, USB, 12v
Trigger

Weight
4 lbs (1.8 kg)

Dimensions (W x H x D)
10.2" x 2.9" x 7.4"
(259 x 73 x 188 mm)

Noise Level
29dB



Operating Temperature
40-95°F (5-35°C) (80%
Humidity), Adjustable Fan
Speed for High Altitude
Application

Power Supply
AC Input 100 - 240V,
Auto-Switching

Power Consumption
265W+/-10%@110Vac(full mode)
< 9W(Stand by)

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
Ceiling Mount, VGA to
Component Cable, HDMI cable,
HDMI to DVI adapter, S-Video
Cable, Gold Service Warranty
and GrayWolfII™ Series Screens

Warranty
1 Year Limited Parts and Labor,
90 Days on Lamp

UPC
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