

# 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 (STD/ECO)

2000/3000 Hours

### Lamp Type

180W

### Throw Ratio

1.55-1.7:1 (Distance/Width)

### Image Size (Diagonal)

26.5" to 348"

### Noise Level

29dB

### Remote Control

Fully Featured IR Remote

### Projection Distance

3.9' to 32.8' (1.2 to 10 m)

### Computer Compatibility

VGA, SVGA, XGA, SXGA+ Resized, VESA, PC and Macintosh Compatible

### Video Compatibility

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

### Aspect Ratio

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

### Projection Lens

1.1x Manual Zoom and Focus

### 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)

### Keystone Correction

± 40° Vertical

### Power Supply

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

### Power Consumption

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

### Operating Temperature

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

### 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

### 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

796435 21 107 3