

HD65 - Vivid and Vibrant

The Optoma HD65 is an entry-level, high-definition home theater projector. Powered by DLP® technology and featuring a multitude of connections and functionality, the HD65 delivers the vivid and the vibrant in picture performance and image quality.

Features

- Solid brightness with 1600 lumens and a 4000:1 contrast ratio (with ImageAI™)
- Native 720p high-definition resolution with 16:9 aspect ratio
- Light and color processing technologies for remarkable picture quality and contrast levels
- Sleek and diminutive form factor at 4 pounds with extensive connectivity



Specifications

Brightness

1600 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)
180W

Display Type

Single 0.62" DarkChip2 DLP
Technology by Texas Instruments

Throw Ratio

1.55-1.7:1 (Distance/Width)

Projection Distance

3.3' to 39.3' (1.0 to 12 m)

Image Size

26.5" to 348" (0.7 to 8.8 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= TBD
1.1x Manual Zoom and Focus

Vertical Refresh Rate

43 to 120 Hz

Keystone Correction

Digital Horizontal and Vertical

I/O Connections - TBD

HDMI, Component Video, S-Video,
VGA-In, Composite Video (RCA),
RS-232, Dual IR Receivers, +12V
Trigger Relay

Security

One Kensington® Lock Port

Projection Method

Front, Rear, Table Top and Ceiling
Mount

Weight

4.4 lbs (2.0 kg)

Dimensions (W x H x D)

10.2" x 2.9" x 7.4"
(259 x 73 x 188 mm)

Noise Level

37dB/34dB (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

TBD

Standard Accessories

TBD To be finalized

Optional Accessories

Bering™ Ceiling Mount, Carrying
Case, HDMI to HDMI Cable and
GrayWolfII™ Series Screens

Warranty - TO BE FINALIZED

2 Years Limited Parts and Labor,
90 Days on Lamp

UPC

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