

High-Definition & Full 3D

Key Features

- ·Bright at 1900 ANSI lumens and contrast ratio of 5000:1 ·Full 3D, 1080p for Blu-ray, gaming console, HTPC, cable and
- ·Up to 300" screen size for large audiences
- ·Backlit IR remote control with discrete IR code
- ·Features Texas Instruments 1080p DLP® chipset

The Optoma HD3300, a 1080p 3D-capable projector, is designed to work with 1080p 3D players such as 3D Blu-ray players, game consoles and cable and satellite boxes. With native 1080p resolution, the HD3300 delivers amazing 2D and 3D images with great detail.

Detail Specifications

Display Technology

Single 0.65" 1080P DMD DLP Technology by Texas

Instruments

Contrast Ratio

5000:1 (Full On/Full Off)

Projection Distance

4.92' to 32.8' (1.5 to 10m)

Displayable Colors

1.07 Billion

User Controls

Complete On-Screen Menu Adjustments in 21 Languages

Video Input Compatibility

NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p), 3D HDTV

(480p, 1080p)

Horizontal Scan Rate

15.3 to 91.1 KHz

Resolution

Native 1080p (1920x1080)

2D/3D

Lamp Life and Type

4000/3000 Hours (STD/Bright)

230W Osram

Image Size (Diagonal)

37.6" to 301.1" (0.95 to 7.64m)

Uniformity

80%

Remote Control

Backlit Remote Control

3D Compatibility

Supports all HDMI 1.4a mandatory 3D format,

side-by-side format and top and

bottom format

Vertical Refresh Rate

25 to 85 Hz, 120Hz

Brightness

2000 ANSI Lumens

Throw Ratio

1.5 to 1.8:1 (Distance/Width)

Aspect Ratio

16:9 Native, 4:3 and 16:10

Compatible

Offset

116%

Computer Compatibility

HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and

Macintosh Compatible

Projection Lens

F= 2.55-2.87, f= 22.4-26.8mm, 1.2x Manual Zoom and Focus

I/O Connectors

Two HDMI v1.4a, VGA-In, Component Video, Composite Video, RS-232, +12V Trigger, VESA 3D Port, and USB

Weight

7.7 lbs (3.5kg)

Keystone Correction

± 5° Vertical

Power Consumption

330 Watts (Bright), 270 Watts (STD), <0.5 Watt (Standby)

Warranty

3-Year Optoma Express Replacement Service, 2-Year Lamp

Security

Kensington® Lock Port

Dimensions (W x H x D)

14.17" x 4.52" x 12.24" (360 x 115 x 311 mm)

Operating Temperature

41° to 95°F (5° to 35°C), 85% Max Humidity

Standard Accessories

AC Power Cord, Composite Video Cable, RF Emitter for 3D Glasses, Remote Control, Batteries for Remote, Lens Cap, User's Manual, Quick Start Card and Warranty Card

UPC

796435 41 717 8

Projection Method

Front, Rear, Ceiling Mount, Table Top

Noise Level

28dB/30dB

Power Supply

AC Input 100-240V, 50-60Hz, Auto-Switching

Optional Accessories

RF 3D Glasses, Ceiling Mount, Component Cable, HDMI Cable, RS-232 Cable and Panoview™ Series Screens, DLP 3D Glasses