



Key Features

- Bright at 1900 ANSI lumens and contrast ratio of 5000:1
- True Full 2D/3D, 1080p for Blu-ray, gaming console, HTPC, cable and satellite
- 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 True 1080p 2D/3D Ready 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

Resolution
Native 1080p (1920x1080)
2D/3D

Brightness
2000 ANSI Lumens

Contrast Ratio
5000:1 (Full On/Full Off)

Lamp Life and Type
4000/3000 Hours (STD/Bright)
230W Osram

Throw Ratio
1.5 to 1.8:1 (Distance/Width)

Projection Distance
4.92' to 32.8' (1.5 to 10m)

Image Size (Diagonal)
37.6" to 301.1" (0.95 to 7.64m)

Aspect Ratio
16:9 Native, 4:3 and 16:10
Compatible

Displayable Colors
1.07 Billion

Uniformity
80%

Offset
116%

User Controls
Complete On-Screen Menu
Adjustments in 21 Languages

Remote Control
Backlit Remote Control

Computer Compatibility
HD, UXGA, WXGA, SXGA+,
SXGA, XGA, SVGA, VGA
Resized, VESA, PC and
Macintosh Compatible

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

3D Compatibility

Supports all HDMI 1.4a
mandatory 3D format,
side-by-side format and top and
bottom format

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

Horizontal Scan Rate
15.3 to 91.1 KHz

Vertical Refresh Rate
24 to 85 Hz, 120Hz

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

Security
 Kensington® Lock Port

Projection Method
Front, Rear, Ceiling Mount,
Table Top

Weight
10 lbs (4.5kg)

Dimensions (W x H x D)

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

Noise Level

28dB/30dB

Keystone Correction

± 5° Vertical

Operating Temperature

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

Power Supply

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

Power Consumption

310 Watts (Bright), 260 Watts
(STD), <0.5 Watt (Standby)

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

Optional Accessories

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

Warranty

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

UPC

796435 41 717 8

Accessory Part Numbers

Lamp: BL-FP230I
Remote: BR-3061B