

HD200X-LV - Home Theater Projector

A New Level of Home Theater Excitement

The Optoma HD200X-LV makes it easy to bring the cinema experience home. True 1080p HD resolution creates razor-sharp images. The HD200X-LV's outstanding brightness produces huge visuals in a variety of settings and its compact design can fit anywhere. Plenty of inputs, including two HDMI ports, provide connectivity options for Blu-Ray players, HDTV sources, or your favorite gaming system.



Features

- Striking brightness of 2200 ANSI lumens with contrast ratio of 3000:1
- Up to 300" screen size for large group viewing
- Perfect for connecting to any home entertainment device with HDMI, component, composite video and VGA
- Backlit IR remote control
- Features Texas Instruments 1080p DLP® chipset and BrilliantColor™ technology



Specifications

Display Type

Single 0.65" 1080p DMD DLP Technology by Texas Instruments

Resolution

Native 1080p (1920x1080)

Brightness (Typical)

2200 ANSI Lumens

Contrast Ratio

3000:1 (Full On/Full Off)

Lamp Life and Type

4000/3000 Hours (STD/Bright)
230W P-VIP

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 LBX Compatible

Displayable Colors

1.07 Billion

Uniformity

85%

Remote Control

Backlit Remote Control

User Controls

Complete On-Screen Menu Adjustments in 21 Languages

Computer Compatibility

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

Video Compatibility

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

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

I/O Connectors

Two HDMI, VGA-In, Component Video, Composite Video and +12V Trigger

Security

Kensington® Lock Port, Security Bar and Keypad Lock

Projection Method

Front, Rear, Ceiling Mount, Table Top

Offset

116%

Weight

6.4 lbs (2.9kg)

Dimensions (W x H x D)

12.76" x 3.82" x 9.21"
(324 x 97 x 234 mm)

Noise Level (STD/Bright)

29dB/31dB

Keystone Correction

± 5° Vertical

Operating Temperature

41° to 95°F (5° to 35°C), 80% Max Humidity

Power Supply

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

Power Consumption

308 Watts (Bright), 254 Watts (STD), <1 Watt (Standby)

Standard Accessories

AC Power Cord, Composite Video Cable, Remote Control, Batteries for Remote, Lens Cap, CD-Rom User's Manual, Quick Start Card and Warranty Card

Optional Accessories

Ceiling Mount, Component Cable, HDMI Cable, Composite Video Cable and Panoview™ Series Screens

Warranty

One Year Limited Parts and Labor, 90 Days on Lamp

UPC

796435 81 121 1

Accessory Part Numbers

Lamp: BL-FP230D
Remote: BR-3051B
Mount: BM-5001U
Case: BK-4028