

HD200X - Home Theater Projector

HD Price/Performance Breakthrough!

The Optoma HD200X breaks new ground in home theater/multi-media experience. Delivering 1500 ANSI lumens and a robust 3500:1 contrast ratio, the HD200X brings true 1080p resolution to consumers seeking affordable Hi-Def home theater performance. Featuring excellent color saturation, a sleek design and portable-friendly 6.4 lbs weight, the Optoma HD200X is perfect for sharing big-screen movies, sporting events and concerts – at home or on the go. Kick your entertainment up a notch with the HD200X!



Features

- Bright at 1500 ANSI lumens and contrast ratio of 3500:1
- 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)

1500 ANSI Lumens

Contrast Ratio

3500:1 (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

70%

Remote Control

Backlit Remote Control

Keystone Correction

± 5° Vertical

Offset

116%

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

User Controls

Complete On-Screen Menu
Adjustments in 21 Languages

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

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

Horizontal Scan Rate

15.3 to 91.1 KHz

Vertical Refresh Rate

24 to 85 Hz

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, 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 81 102 0

Accessory Part Numbers

Lamp: BL-FP230D
Remote: BR-3042B
Mount: BM-5001U
Case: BK-4023