HD808 - Home Theater Projector

Exceptional Functionality, Superior Results

The Optoma HD808 combined superior features and functionality to produce the finest in 1080p projection. With a 1080p DLP® DMD chipset from Texas Instruments and Optoma's exclusive PureMotion Technology, the HD808 delivers excellent color saturation and subtle details by smoothing motion and reducing judder. Add in PureShift Technology and the HD808 becomes the ultimate 1080p projector for any home theater.

Features

- Optoma's unparalleled PureMotion Technology enhances image quality by reducing judder
- Native 1080p DLP technology by Texas Instruments
- Features Optoma's PureShift Technology for easy installation
- 1200 lumens and a 15,000:1 contrast ratio with DynamicBlack
- Standard with full function, backlit remote and secondary convenience remote

Specifications

Display Technology
Single 0.65" 1080p DMD DLP Technology by
Texas Instruments

Brightness
1200 ANSI Lumens

Resolution
Native 1080p (1920 x 1080)

Contrast Ratio
600:1 ANSI Contrast
15,000:1 (Max) w/ Dynamic Black

Image Processing
True 10-Bit Full HD Processing
3 Stage Optoma Image Processing

Iris Control
DynamicBlack Technology

Lamp Life and Type
2000/3000 Hours Std/Eco
Philips 220W

Throw Ratio (Distance/Width)
1.49-2.28

Image Size
29.8" to 297.3" (0.75 to 7.55m)

Projection Distance
4.92' to 49.66' (1.5 to 15.13m)

Displayable Colors
1.07 Billion

Aspect Ratio
Native 16:9

Lens Shift
Manual V105 – 130%,
H±15%@V105%

Keystone Correction
±5° Vertical

Uniformity
80%

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

Video Compatibility
Full NTSC, PAL, SECAM, True HDTV (720p, 1080i/p), 480i/p, 576i/p

Projection Lens
Manual 1.5x Zoom

I/O Connection Ports
Two HDMI v1.3, DVI w/HDCP, VGA, S-Video, Composite Video, Component Video, RS-232, +12V Trigger

Security
One Kensington® Lock Port

Weight
18.5 lbs (8.4 kg)

Dimensions (W x H x D)
19.2" x 7.6" x 14.6"
(490 x 194 x 371 mm)

Noise Level
26dB/22dB (STD/ECO)

Storage Temperature
-7 - 140°F (-20 - 60°C), 80% Humidity

Operating Temperature
41 - 95°F (5 - 35°C), 80% Humidity

Power Supply
AC Input 100-240V, 50-60 Hz

Power Consumption
345W Max., 232W Min.

Warranty
2 Year Limited Parts and Labor, 90 Days on Lamp

Standard Accessories
AC Power Cord, Composite Video Cable, Remote Control, Secondary Convenience Remote, Batteries for Remote, Lens Cap, User's Manual, Warranty Card and Quick Start Guide

Optional Accessories
HDMI Cable, DVI Cable, VGA Cable, S-Video Cable, Component Video Cable, RS-232 Cable, Gold Service Warranty and Panoview Series Screen

UPC
796435 81 197 6

Accessory Part Numbers
Lamp: BL-FU220D
Remote: BR-3041B
Mount: BM-2017U
Lens: BX-AL133B