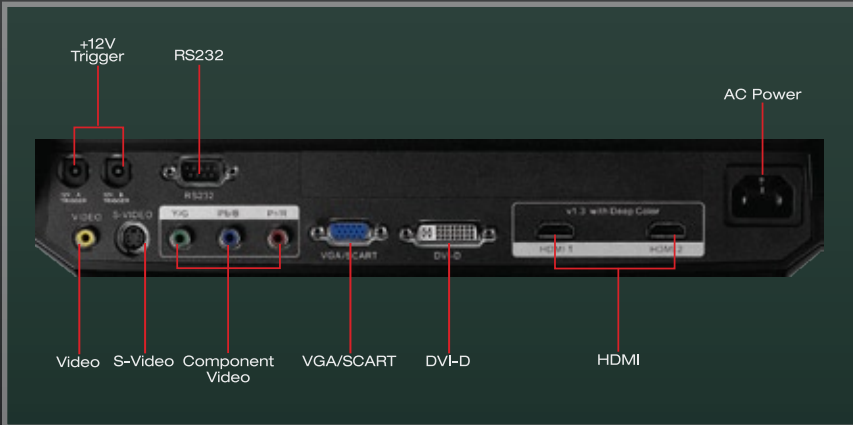


Superior Functionality, Amazing Imagery



The Optoma HD8200 represents the finest in home theater technologies. Utilizing a 1080p DLP® DMD chipset from Texas Instruments and Optoma's exclusive PureMotion Technology, the HD8200 delivers excellent color saturation and subtle details by smoothing motion and reducing judder. Combining amazing motion processing, ISFccc Day and Night certified modes and user-friendly features, the HD8200 delivers superior image quality for the most demanding custom installations.

HD8200 FEATURES

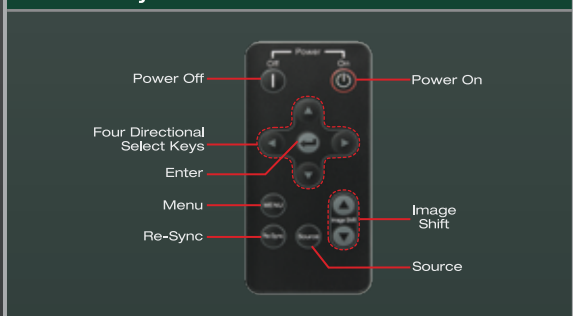
- ❑ Optoma's unparalleled PureMotion Technology enhances image quality by reducing judder
- ❑ Native 1080p DarkChip3 DLP technology by Texas Instruments
- ❑ Features Optoma's PureShift Technology for easy installation
- ❑ 1300 ANSI lumens and a 20,000:1 contrast ratio with DynamicBlack
- ❑ Full function, backlit remote with discrete IR codes and secondary convenience remote
- ❑ ISF Certified Calibration Controls, with Day and Night modes

HD8200 | Home Theater

Projection Distance/Image Size

Projection Distance (Feet)	Maximum Diagonal (Inches)	Minimum Diagonal (Inches)
8	74	48
9	83	54
10	92	60
11	102	66
12	111	72
13	120	79
14	129	85
15	139	91
20	185	121
25	231	151

Secondary Convenience Remote



Optional Accessories

Lamp:	BL-FU220D
Remote (Large):	BR-3041B
Remote (Small):	BR-1002N
Power Cord (1m):	BC-PUPIXY01
HDMI Cable (7.5m):	BC-HMHMXX08
HDMI Cable (5m):	BC-HMHMXX05
DVI Cable (5m):	BC-DIDIXX05
VGA to Component Cable (5m):	BC-VGCRXX05
S-Video Cable (5m):	BC-SVSVXX05
Composite Cable (5m):	BC-COCOXX05
Anamorphic Lens:	BX-AL133B
Mount:	BM-50017U
120" 16:9 Fixed-Frame Screen:	DF-WW9120F
92" 16:9 Manual Pull-Down Screen:	DS-9092PM

Specifications

Display Technology:	Single 0.65" 1080p DarkChip3™ DMD DLP® Technology by Texas Instruments
Resolution:	Native 1080p (1920 x 1080)
Brightness (Typical):	1300 ANSI Lumens
Contrast Ratio:	680:1 ANSI Contrast; 20,000:1 (Max) w/ Dynamic Black
Image Processing:	True 10-Bit Full HD Processing Stage Optoma Image Processing
Iris Control:	DynamicBlack Technology
Lamp Type:	220W UHP
Lamp Life (STD/Bright):	Estimated at 2000/3000 Hours
Throw Ratio:	1.49-2.28:1
Image Size (Diagonal):	29.8" to 297.3" (0.75 to 7.55 m)
Projection Distance:	4.92' to 49.66' (1.5 to 15.13 m)
Noise Level (STD/Bright):	22dB/26dB
Remote Control:	Fully Featured Backlit IR Remote; Secondary Convenience Remote
Computer Compatibility:	HD, UXGA, SXGA+, SXGA, WXGA, XGA, SVGA, VGA, VESA, PC and Macintosh Compatible
Video Compatibility:	Full NTSC, PAL, SECAM, True HDTV (720p, 1080i/p), 480i/p, 576i/p
Aspect Ratio:	Native 16:9, Fully Automatic 2.35:1 w/Anamorphic Lens
Projection Lens:	Manual 1.5x Zoom
User Controls:	Complete On-Screen Menu Adjustments in 22 Languages
Keystone Correction:	± 5° Vertical
Lens Shift:	Manual V105 - 130%; H±15% at V105%; H = 0% at V130%
Power Supply:	AC Input 100 - 240V, 50-60 Hz
Power Consumption:	345 Watts (Maximum), 232 Watts (ECO)
Weight:	18.5 lbs (8.4 kg)
Dimensions (W x H x D):	14.6" x 7.6" x 19.2" (371 x 194 x 490 mm)
Operating Temperature:	41 - 95°F (5 - 35°C), 80% Humidity
Displayable Colors:	1.07 Billion
Projection Method:	Front, Rear, Ceiling Mount, Table Top
Uniformity:	80%
Security:	One Kensington® Lock Port
I/O Connectors:	Two HDMI v1.3 w/Deep Color, DVI w/HDCP, VGA-In, S-Video, Composite Video, Component Video, RS-232, Two +12V Trigger
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, Anamorphic Lens Kit, Ceiling Mount, Gold Service Warranty and Panoview™ Series Screens
Warranty:	3 Years Optoma Express Replacement Service, 1 Year on Lamp
UPC:	796435 81 195 2

www.OptomaUSA.com



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