

UHD60

Bring the ultimate 4K experience home with the Optoma UHD60



- **True 4K UHD 3840×2160 resolution, bright 3,000 lumens with cinematic color**
- **HDR10-compatibility produces the bright whites, deep blacks and life-like color**
- **HDMI 2.0 with HDCP 2.2 ensures compatibility with the latest 4K UHD devices for stunning image quality**
- **Vertical lens-shift and 1.6x zoom provide flexible installation**

The Optoma UHD60 is a 3,000 lumen 4K Ultra High Definition (UHD) home theater projector that delivers breathtaking image quality. HDR10 compatibility with DCI-P3 wide color gamut and 1,000,000:1 contrast ratio produce incredible cinematic colors with deeper blacks and brighter whites.



Specifications

Display/image	
Display technology	DLP
Resolution	UHD (3840x2160)
Brightness	3,000 lumens
Contrast ratio	1,000,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Horizontal scan rate	31 ~ 135Khz
Vertical scan rate	24 ~ 120Hz
Uniformity	85%
Screen size	26.45" ~ 302.2" diagonal
Lamp info	
Light source type	Lamp
Lamp watts	240
Lamp life hours (up to)	4000 (Bright), 15000 (Dynamic), 10000 (Eco)
Optical	
Throw ratio	1.39:1 ~ 2.22:1
Projection distance	51.18" - 366.14"
Zoom	1.6
Zoom type	Manual
Focal length (mm)	20.91mm~32.62mm/0.823"~1.284"
Lens shift	Vertical +15%
Native offset	100%
Connectivity	
Connections	Inputs 1 x HDMI 2.0, 1 x HDMI 1.4a 3D support + MHL, 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm, 1 x USB-A service Outputs 1 x Audio 3.5mm, 1 x S/PDIF, 1 x USB-A power 1.5A, 1 x 12V trigger Control 1 x RS232, 1 x RJ45
General	
Noise level (typical)	25dB
Noise level (max)	27dB
PC compatibility	UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
2D compatibility	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz)
Security	Security bar, Kensington Lock, Password protected interface
OSD / display languages	10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish
Operating conditions	5°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85%
Remote control	Backlit home remote
Speaker count	2
Watts per speaker	4W
In the box	AC power cord, remote control, 2x AA batteries, lens cap, basic user manual
Networking	
LAN - control	Yes
Power	
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	249W
Power consumption (max)	305W
Weight and dimensions	
Dimensions (W x D x H)	19.61" x 13.03" x 5.55"
Gross weight	24.25 lbs
Net weight	17.2 lbs

