

NEW

LH352BST

Full HD 1080p Short Throw Projector

Golfers get an extra edge with Golf Sim Mode, which fine-tunes color and contrast to render course environments more true to life so terrain, ball flight, and fine scene detail all come through clearly.



1080p
Full HD

Full HD 1080p



3,300 Lumens
High Brightness



30,000 Hours



Short Throw



4LED Technology



1.2x Optical Zoom

TEE OFF ANYTIME, ANYWHERE.

Key Benefits



3,300 Lumens High Brightness*
Delivers vibrant, immersive images for big-screen entertainment and realistic golf simulation.



Advanced 4LED Technology
Produces rich, accurate colors while delivering consistent image quality and improved energy efficiency.



Full HD 1080p Resolution
Enjoy crisp, vibrant visuals that make every movie, game, and golf course come to life.



Short Throw Distance
Enjoy a big-screen experience, even in smaller spaces with a 100" image from less than 6 ft away.

Long-lasting & Reliable



Durable and Reliable
Up to 30,000 hours of long-life performance.

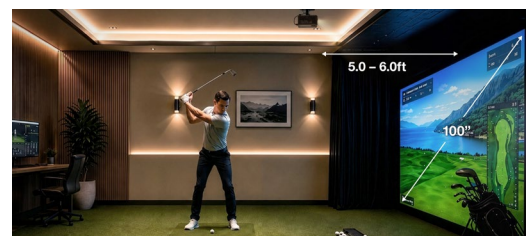


Flexible Installation
360° operation, 1.2x zoom, keystone correction and 24/7 operation for versatile placement and use.



Low Input Lag
Input lag as low as 8.4ms at 1080p/120Hz for responsive gaming and interactive content.

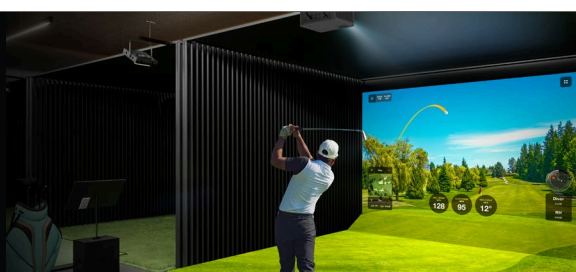
Golf SIM Benefits



Innovative and Dependable Solutions
Optoma's short-throw projectors enable high-quality golf sim setups in tight spaces. By positioning the projector closer to the screen, golfers can reduce shadows and gain more usable hitting area for an immersive experience.

- ✓ 0.69 – 0.83:1 Short Throw Lens
- ✓ 1.2x Optical Zoom
- ✓ Dedicated Golf Mode for natural course colors and detail
- ✓ 16:9 (4:3, 16:10 Compatible) Aspect ratios

*Brightness measured in accordance with ISO 21118



Endless Possibilities.



Optoma Golf
Tee Off Anytime

Optomausa.com



LH352BST

Technical Specifications

Vibrant color. Advanced 4LED technology. Flexible short throw performance for immersive entertainment, golf simulation, casual gaming, and everyday viewing in virtually any space.



DISPLAY / IMAGE	
Display technology	DLP™
Resolution	Full HD 1080p (1920 x 1080)
Brightness	3,300 lumens
Contrast ratio	300,000:1
Native aspect ratio	16:9 (4:3, 16:10 Compatible)
Displayable Colors	1,073.4 Million
Keystone correction	H: ±30°, V: ±30°
Horizontal scan rate	15 ~ 135 KHz
Vertical scan rate	24 ~ 120Hz
Uniformity	85%
Screen size	30" ~ 300" diagonal

LIGHT SOURCE	
Light source type	4LED
Light source life	30,000 hours (Eco mode)

OPTICAL / INSTALLATION	
Throw ratio	0.69 ~ 0.83:1
Projection distance	36" ~ 72"
Zoom type	Optical; 1.2x
Focal length	0.4 ~ 0.48"
Projection	360°
Native offset	102.5% ±3%

CONNECTIVITY	
Inputs	2 x HDMI 2.0, 1 x VGA, 1 x Audio In
Outputs	1 x USB-A power 2A, 1 x Audio 3.5mm, 1 x VGA
Control	1 x RS232, 1 x LAN

GENERAL / PERFORMANCE	
Noise level (min)	29 dB (Eco mode)
Noise level (max)	35 dB (Bright mode)
PC compatibility	VGA,SVGA,XGA,720p,WXGA, SXGA,SXGA+,UXGA,1080p,WUXGA
2D compatibility	NTSC,PAL,SECAM,SDTV,HDTV,UHD
3D	Full 3D
Security	Kensington Lock, password protected interface
OSD languages	27 languages
Operating conditions	0–40°C; max altitude 10,000 ft.; Max humidity 80% RH, non-condensing
24/7 operation	Yes
Speaker	1 × 10W
Input Lag	1080P/ 120Hz: 8.4 ms 1080P/ 60Hz: 16.7 ms 4K/ 60Hz: 33.7 ms
In the box	AC power cord, remote control, quick start guide, 2 x AAA Batteries
Warranty	1 Year parts and labor limited warranty on the projector, 5-year or 12,000 hour light source warranty (whichever comes first)
UPC	796435 44 871 4

POWER	
Power supply	Universal AC 100-240V± 10%~ 50 / 60 Hz
Standby	<0.5W
Power Consumption (Eco mode)	124W
Power Consumption (Bright mode)	226W

WEIGHT / SIZE	
Dimensions	12.09" x 8.98" x 4.94"
Gross weight	11 lbs
Net weight	7 lbs



REAR I/O / PRODUCT VIEW | CONNECTIVITY



1. Audio In
2. HDMI 1 In
3. HDMI 2 In
4. USB-A 2A
5. VGA In
6. VGA Out
7. RJ-45
8. Audio Out
9. RS232

PRODUCT DIMENSIONS



Optoma is a visual solutions provider that has delivered stunning experiences to millions of people since 2000. For the last two decades, we have grown our business to become one of the world's leading large-display brands. We have demonstrated our capabilities as a first-mover, innovator, and market leader and firmly established our position as the world's leading 4K UHD projector and DLP® brand.