

acer



# LARGER, BRIGHT, CINEMATIC EXPERIENCE



## **Acer H6531BD**

Full HD (1920 x 1080)

3,500 ANSI lumens

Acer LumiSense content-aware

Image Shift

Up to 20,000-hour lamp life (EcoPro)



HDMI 3D



LUMISENSE



ColorSafe II



ColorBoost 3D

## Product Specifications

Model name	<b>H6531BD</b>
Projection system	DLP®
Resolution	1080p (1,920 x 1,080) Maximum WUXGA (1,920 x 1,200)
Brightness	3,500 ANSI Lumens (Standard), 2,800 ANSI Lumens (ECO) (Compliant with ISO 21118 standard)
Aspect ratio	4:3 (Native), 16:9 (Supported)
Contrast ratio	10,000:1
Throw ratio	1.50 ~ 1.65 (100"@3.23m)
Zoom ratio	1.1X
Projection lens	F = 2 ~ 2.05, f = 15.85mm ~ 17.44mm Manual Zoom & Focus
Lamp life	5,000 Hours (Standard), 10,000 Hours (ECO), 20,000 Hours (EcoPro)
Noise level	30 dBA (Standard), 26 dBA (ECO), 26 dBA (EcoPro)
Input interface	Analog RGB/Component Video (D-sub) x 1 HDMI (Video, Audio, HDCP) x 2 PC Audio (Stereo mini jack) x 1
Output interface	Analog RGB (D-sub) x 1 PC Audio (Stereo mini jack) x 1 USB A ((5V/1.5A, USB Type A) x 1
Control interface	USB A ((5V/1.5A, USB Type A) x 1 RS232 (D-sub) x 1
Dimensions	322 x 225 x 91 mm (12.7" x 8.9" x 3.6")
Weight	2.6 Kg (5.7 lbs)

## Feature Highlights

### Expressive display

- Full HD (1920 x 1080) resolution
- 3,500 ANSI lumens
- 10,000:1 contrast ratio
- Acer LumiSense
- Acer ColorBoost3D
- Acer ColorSafe II
- Acer BlueLightShield
- ISFccc
- HDMI 3D

### Enhanced usability

- Low input lag
- Wireless Projection\*
- 3W built-in speaker
- Acer Display Widget

### Installation flexibility

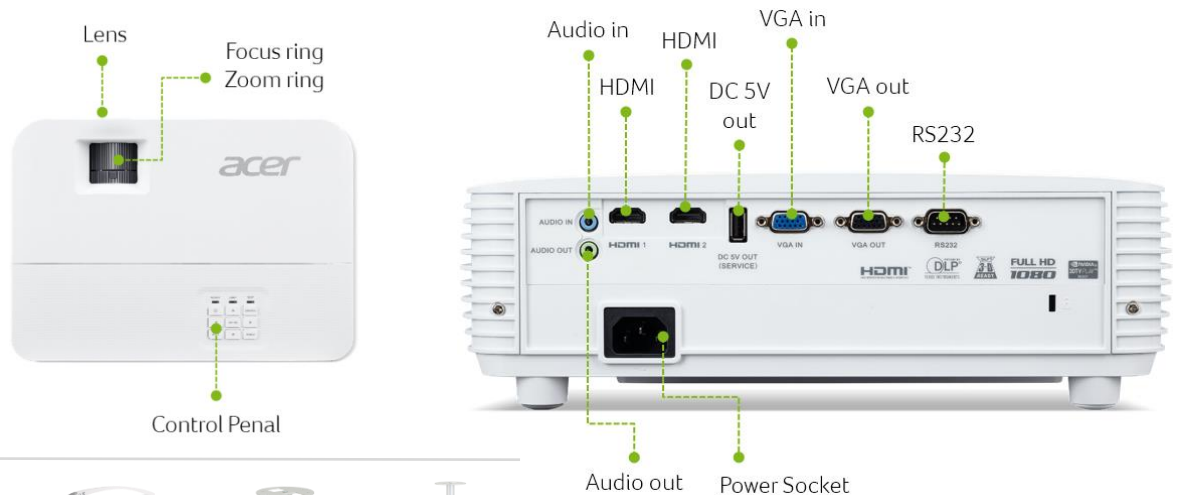
- Image Shift
- 1.1X zoom
- Auto Keystone Correction +/- 40°
- Auto ceiling-mounted correction
- AC power on
- 24/7 operation

### Eco-friendly functionality

- Lamp life up to 20,000 hours (EcoPro)

\* Wireless dongle (optional accessory) is required for wireless projection.

## Product View



### Optional Accessory



WirelessCAST  
MWA3



WirelessMirror  
HWA1



3D Glasses  
E4W



Ceiling Mount  
CM-01S



Ceiling Mount  
CM-02S



Image Shift

### Image Shift

Project with precision by utilizing the innovative Image Shift. Combining the digital zoom\* & Image Shift, you will be able to shift the image precisely in screen without redecorating existed mounting location. It also helps you avoid the keystone distortion.

\* The zoom ratio will be below 1.0X



Low input lag

### Low Input Lag

Input lag is the time difference between the arrival of video signal at projector and the image that is actually displayed on screen. With the low input lag technology, frame delay is significantly reduced. Enjoy responsive control whether playing racing, sports, or action games with a low latency.



### Acer LumiSense

LumiSense incorporates a clever content-aware process. It analyzes projected content frame by frame and dynamically adjusts image visibility to optimum levels. Thanks to LumiSense intelligent judgment and dynamic adjustment, all dark scenes are clearly displayed with no loss of detail.



### ISFccc Professional Calibration

ISFccc (Certified Calibration Controls) enables projector to deliver the best of its quality in different environments. Get the most out of your projector's images with ISFccc professional calibration.

\* The ISF is a third-party service provider. Acer is not responsible for the quality of service or products they provide.

### About Acer

Founded in 1976, today Acer is one of the world's top ICT companies and has a presence in over 160 countries. As Acer looks into the future, it is focused on enabling a world where hardware, software and services will infuse with one another to open up new possibilities for consumers and businesses alike. From service-oriented technologies to the Internet of Things to gaming and virtual reality, Acer's 7,000+ employees are dedicated to the research, design, marketing, sale, and support of products and solutions that break barriers between people and technology. More information is at [www.acer.com](http://www.acer.com).

