



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)









Product Specifications

Model name	H6531BD
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
Projection Screen Size (Diagonal)	27" ~ 300" (69cm ~ 762cm)
Projection Distance	1m ~ 10m (3.3' ~ 32.8')
Keystone Correction	+/-40° (Vertical, Manual & Auto)
Audio	3W Speaker x 1
Lamp Type	Osram 203W
Lamp life	5,000 Hours (Standard), 10,000 Hours (ECO), 20,000 Hours (EcoPro)
Noise level	30 dBA (Standard), 26 dBA (ECO)
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)







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.

he zoom ratio will be below 1.0X



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.



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 n low latency.



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





^{*} Wireless dongle (optional accessory) is required for wireless projection.