

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 | 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)

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

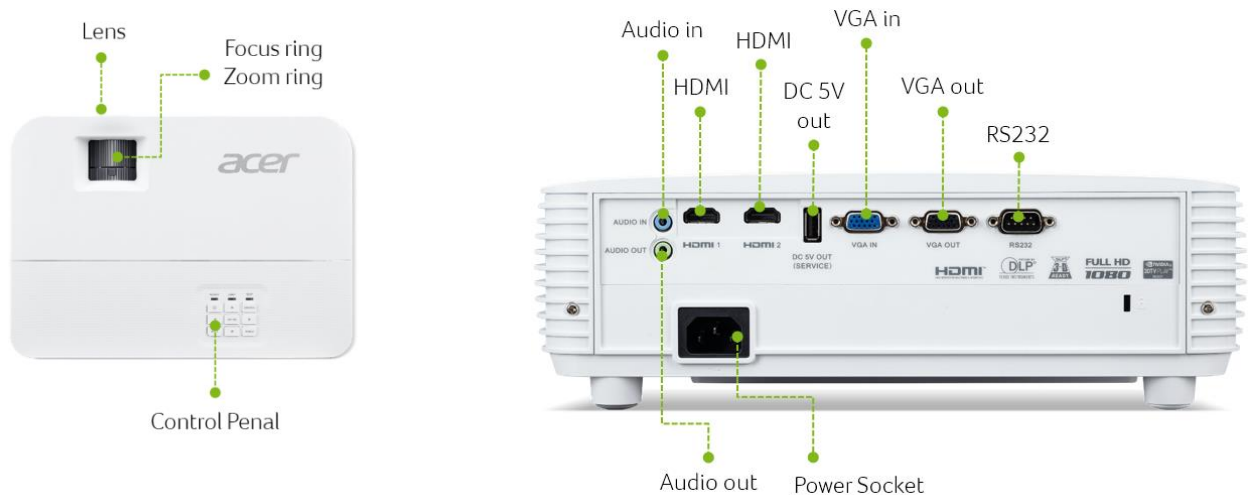


Image Shift

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.