

acer



# ASK FOR A GREAT ALL-ROUND PROJECTOR



## **Acer X1629H**

WUXGA (1920 x 1200) resolution

4,500 ANSI lumens

Acer LumiSense content-aware

Image Shift

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



BluelightShield™



LUMISENSE



ColorSafe V.I.I.



ColorBoost 3D

## Product Specifications

Model name	<b>X1629H</b>
Projection system	DLP®
Resolution	WUXGA (1,920 x 1,200)
Brightness	4,500 ANSI Lumens (Standard), 3,600 ANSI Lumens (ECO) (Compliant with ISO 21118 standard)
Aspect ratio	16:10 (Native), 4:3/16:9 (Supported)
Contrast ratio	10,000:1
Throw ratio	1.50 ~ 1.65 (62"@2m)
Zoom ratio	1.1X
Projection lens	F = 2 ~ 2.05, f = 15.85mm ~ 17.44mm Manual Zoom & Focus
Lamp life	4,000 Hours (Standard), 10,000 Hours (ECO), 20,000 Hours (EcoPro)
Noise level	30 dBA (Standard), 26 dBA (ECO), 27 dBA (EcoPro)
Input interface	Analog RGB/Component Video (D-sub) x 2 Composite Video (RCA) x 1 HDMI (Video, Audio, HDCP) x 1 HDMI/MHL (Video, Audio, HDCP) x 1 PC Audio (Stereo mini jack) x 1
Output interface	Analog RGB (D-sub) x 1 PC Audio (Stereo mini jack) x 1 DC Out (5V/1.5A, USB Type A) x 1
Control interface	USB (Type A) x 1, share output port RS232 (D-sub) x 1
Dimensions	322 x 225 x 91 mm (12.7" x 8.9" x 3.6")
Weight	2.9 Kg (6.4 lbs)

## Feature Highlights

### Expressive display

- WUXGA (1920 x 1200) resolution
- 4,500 ANSI lumens
- 10,000:1 contrast ratio
- Acer LumiSense
- Acer ColorBoost3D
- Acer ColorSafe II
- Acer BlueLightShield
- HDMI 3D

### Enhanced usability

- 1080p 120Hz
- Low input lag 16.7ms
- Wireless Projection\*
- 10W built-in speaker
- Acer Display Widget

### Installation flexibility

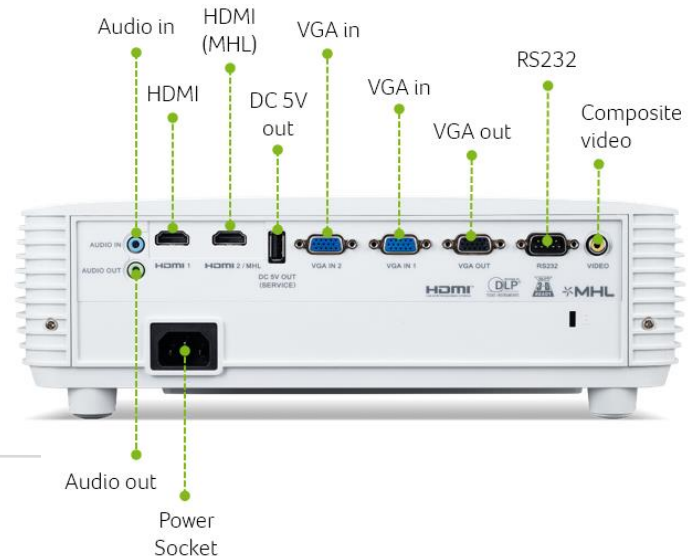
- Image Shift
- 1.1X zoom
- Auto Keystone Correction +/- 40°
- Auto ceiling-mounted correction
- AC power on
- 24/7 operation

### 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



### 1080p 120Hz

Sports and gaming fanatics will rejoice with the 1080p 120Hz. Action scenes play out in crystal clear clarity and raw urgency with the impressive 120 Hz frame rate in 1080p, rendering smoother images in sports and action games. Users will be able to catch every detail as fast moving objects zip across the screen.



### 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.



BlueLightShield™

### Acer BlueLightShield

Protect your eyes from unnecessary strain by utilizing Acer BlueLightShield™ technology. Each level of blue light filters contains dynamic mechanism to optimize blue light level based on content. BlueLightShield can reduce up to 30% blue light.

### 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).

