

acer



# IDEAL FOR TEACHING AND LEARNING



## **Acer S1286H**

Short-Throw Projection  
3,500 lumens brightness  
20,000:1 Dynamic Black  
HDMI 3D ready  
Acer LumiSense  
Acer Bluelight Shield



Short throw



Brightness



Contrast ratio



HDMI 3D



LUMISENSE



BluelightShield™



ColorBoost 3D



ColorSafe II



ECO PROJECTION

## Product Specifications

Model name	<b>Acer S1286H</b>
Projection system	0.55" DarkChip™ 3 DMD
Resolution	XGA (1,024 x 768); 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	Dynamic Black 20,000:1
Throw ratio	(0.617)77" @ 97cm
Projection lens	F = 2.70, F = 7.15mm, Manual Focus
Keystone correction	+/-40° (Vertical, Manual)
Lamp life	5,000 Hours (Standard), 6,000 Hours (ECO), 10,000 Hours (ExtremeEco)
Noise level	32 dBA (Standard), 24 dBA (ECO)
Input interface	Analog RGB/Component Video (D-sub) x 1 HDMI (Video, Audio, HDCP) x 1 PC Audio (Stereo mini jack) x 1 Composite Video (RCA) x 1
Output interface	PC Audio (Stereo mini jack) x 1 DC Out (5V/1A, USB Type A) x 1 Analog RGB (D-sub) x 1
Control interface	RS232 (D-sub) x 1
Dimensions	313 mm X 255.25mm X 113.7 mm (w/ feet)(12.3" x 10" x 4.5")
Weight	3.1 Kg (6.8 lbs)

## Feature Highlights

### Expressive display

- Short throw projection
- XGA (1,024 x 768)
- 3,500 ANSI lumens
- Dynamic Black 20,000:1
- Acer LumiSense
- Acer BlueLight Shield
- Acer ColorBoost3D
- Acer ColorSafe II
- HDMI 3D ready

### Enhanced usability

- Sealed optical engine
- 16W speaker
- Digital Connectivity-HDMI™

### Installation Flexibility

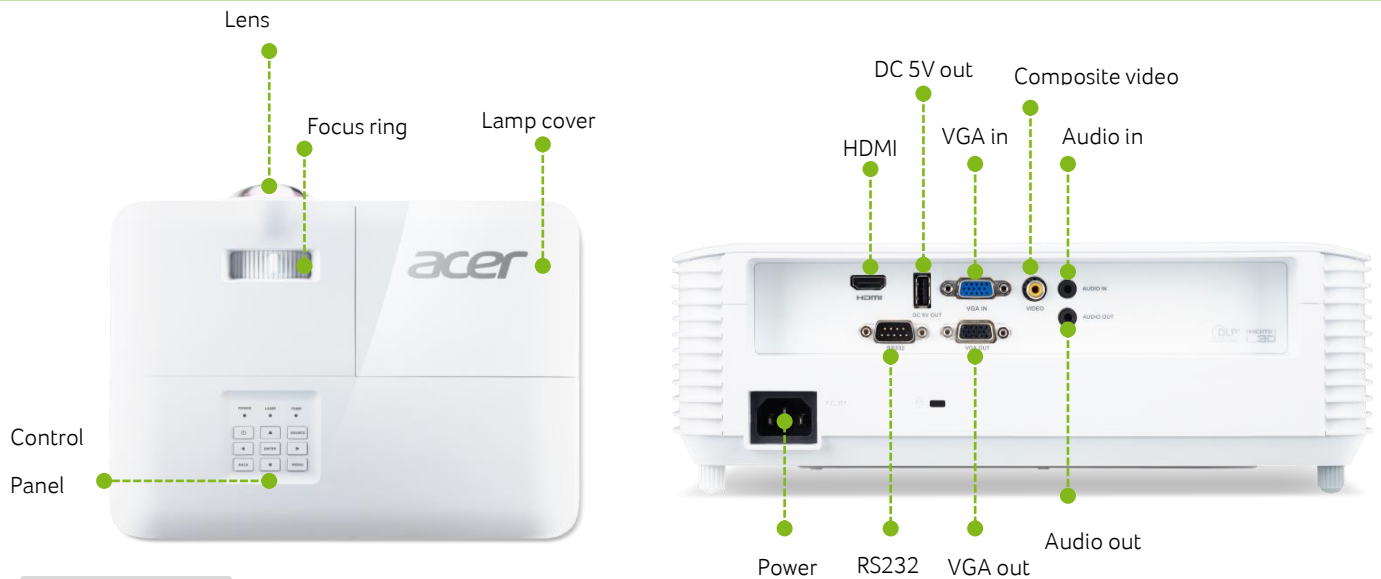
- 40° Vertical Keystone Correction
- Top-loading lamp
- Fast Pack
- I/O power on
- AC power on
- Auto shutdown

### Eco-friendly functionality

- Acer EcoProjection
- Lamp life up to 10,000 hours in ExtremeEco mode

### S1286H

- Part Number: MR.JQF11.001
- EAN Code: 4713883594066



### Optional Accessory



WirelessCAST®  
MWA3



3D Glasses  
E4W



Ceiling Mount  
CM-01S



Ceiling Mount  
CM-02S



Smart Touch  
Kit II

- P/N: MC.JKY11.007    MC.JFZ11.00B    MC.JLC11.002    MC.JLC11.003    MC.42111.007
- EAN: 4713147653638    4713147532261    4713147892877    4713147892884    4713883831970

\*External power is required.



BlueLightShield™

### Acer BlueLight Shield

Acer BlueLight shield allows users to lower levels of blue light to lessen the negative effects of blue light exposure. There are three levels of filter in projector suitable for different scenario. Each level also contains dynamic mechanism that will optimize the blue light level based on content. BlueLight shield can reduce up to 30% blue light and protect your eyes.



### 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.

### 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).

