

acer



# IDEAL FOR TEACHING AND LEARNING

## **Acer S1386WHN**



Short-Throw Projection  
3,600 lumens brightness  
20,000:1 Dynamic Black  
Crestron Network Control  
USB Display  
HDMI 3D ready



Short Throw



Brightness



Contrast ratio



HDMI 3D



PC USB Display



Mobile USB Display



LUMISENSE



BlueLightShield™



ColorBoost 3D



ECO PROJECTION

## Product Specifications

|                     |                                                                                                                                                                              |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model name          | <b>Acer S1386WHN</b>                                                                                                                                                         |
| Projection system   | 0.65" DarkChip™3 DMD                                                                                                                                                         |
| Resolution          | WXGA (1,280 x 800)<br>Maximum: WUXGA (1,920 x 1,200)                                                                                                                         |
| Brightness          | 3,600 ANSI Lumens (Standard), 2,880 ANSI Lumens (ECO),<br>(Compliant with ISO 21118 standard)                                                                                |
| Aspect ratio        | 16:10 (Native), 4:3/16:9 (Supported)                                                                                                                                         |
| Contrast ratio      | Dynamic Black 20,000:1                                                                                                                                                       |
| Throw ratio         | 0.52 (87"@98cm)                                                                                                                                                              |
| Projection lens     | F = 2.80, F = 7.51mm, Manual Focus                                                                                                                                           |
| Keystone correction | +/-15° (Vertical, Manual), +/-15° (Horizontal, Manual), 4-Corner adjustment                                                                                                  |
| Lamp life           | 5,000 Hours (Standard),<br>6,000 Hours (ECO),<br>10,000 Hours (ExtremeEco)                                                                                                   |
| Noise level         | 32 dBA (Standard), 24 dBA (ECO)                                                                                                                                              |
| Input interface     | Analog RGB/Component Video (D-sub) x 2<br>Composite Video (RCA) x 1<br>HDMI/MHL (Video, Audio, HDCP) x 1<br>HDMI (Video, Audio, HDCP) x 1<br>PC Audio (Stereo mini jack) x 1 |
| Output interface    | Analog RGB (D-sub) x 1<br>PC Audio (Stereo mini jack) x 1<br>DC Out (5V/1A, USB Type A) x 1, share the input interface                                                       |
| Control interface   | RS232 (D-sub) x 1                                                                                                                                                            |
| Dimensions          | 313 mm X 255.25 mm 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
- 3,600 ANSI lumens
- Dynamic Black 20,000:1
- Acer LumiSense
- Acer BlueLight Shield
- Acer ColorBoost3D
- Acer ColorSafe II
- HDMI 3D ready

### Enhanced usability

- USB Display (PC & Mobile)
- Lan Projection
- Crestron Network Control
- Multimedia Playback
- Wireless projection(optional)
- Sealed optical engine
- 16W speaker
- Digital Connectivity-HDMI™(Dual)
- MHL™ Connectivity

### Installation flexibility

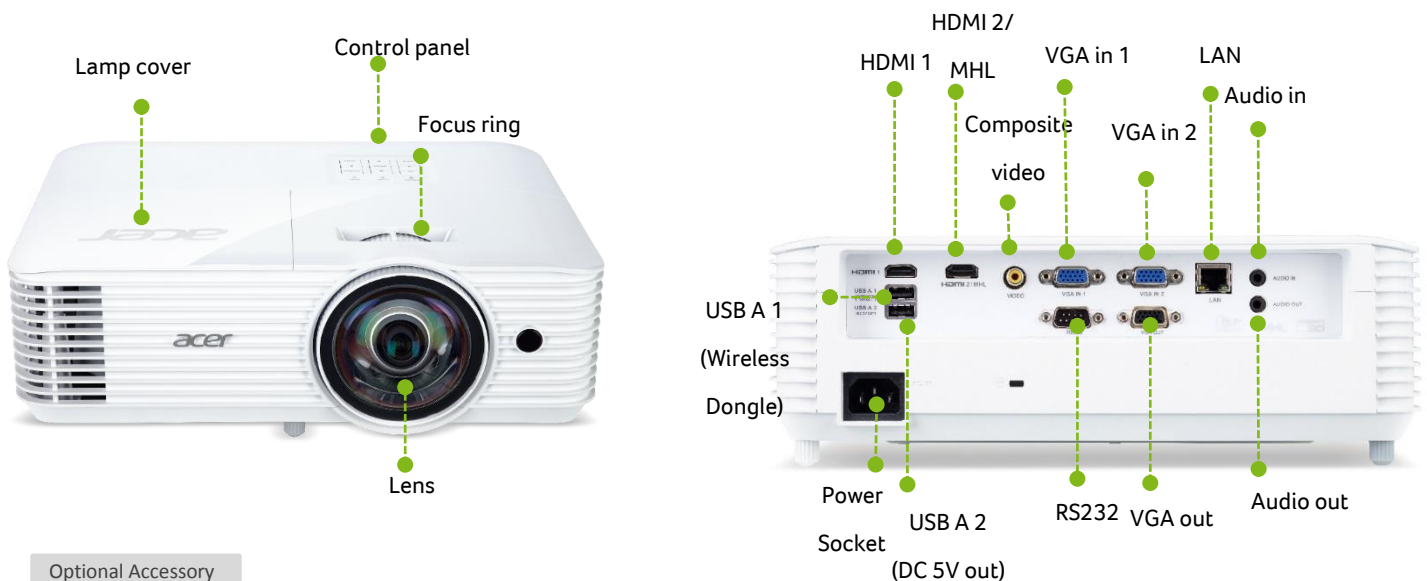
- 15° Vertical, Manual Keystone Correction
- 4-Corner Keystone Correction
- Top-loading lamp
- Fast Pack
- I/O power on/AC power on/Auto shutdown

### Eco-friendly functionality

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

S1386WHN

- Part Number: MR.JQH11.001
- EAN Code: 4713883595780



### Optional Accessory

|                              |                              |                   |                      |                |                      |                      |                    |
|------------------------------|------------------------------|-------------------|----------------------|----------------|----------------------|----------------------|--------------------|
|                              |                              |                   |                      |                |                      |                      |                    |
| Wireless Projection-Kit UWA3 | Wireless Projection-Kit UWA4 | WirelessCAST MWA3 | WirelessHD-Kit MWHD1 | 3D Glasses E4W | Ceiling Mount CM-01S | Ceiling Mount CM-02S | Smart Touch Kit II |
| P/N: MC.JG811.00E            | MC.JQD11.00A                 | MC.JKY11.007      | MC.JKY11.009         | MC.JFZ11.00B   | MC.JLC11.002         | MC.JLC11.003         | MC.42111.007       |
| EAN: 4713147497812           | 4713883669658                | 4713147653638     | 4713147715251        | 4713147532261  | 4713147892877        | 4713147892884        | 4713883831970      |



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).

