

acer



# IDEAL FOR TEACHING AND LEARNING

## **Acer S1286HN**



Short-Throw Projection  
3,500 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 S1286HN</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	+/-15° (Vertical, Manual & Auto), +/-15° (Horizontal, Manual), 4-Corner adjustment
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 2 Composite Video (RCA) x 1 HDMI/MHL (Video, Audio, HDCP) x 1 HDMI (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/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
- 3,500 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

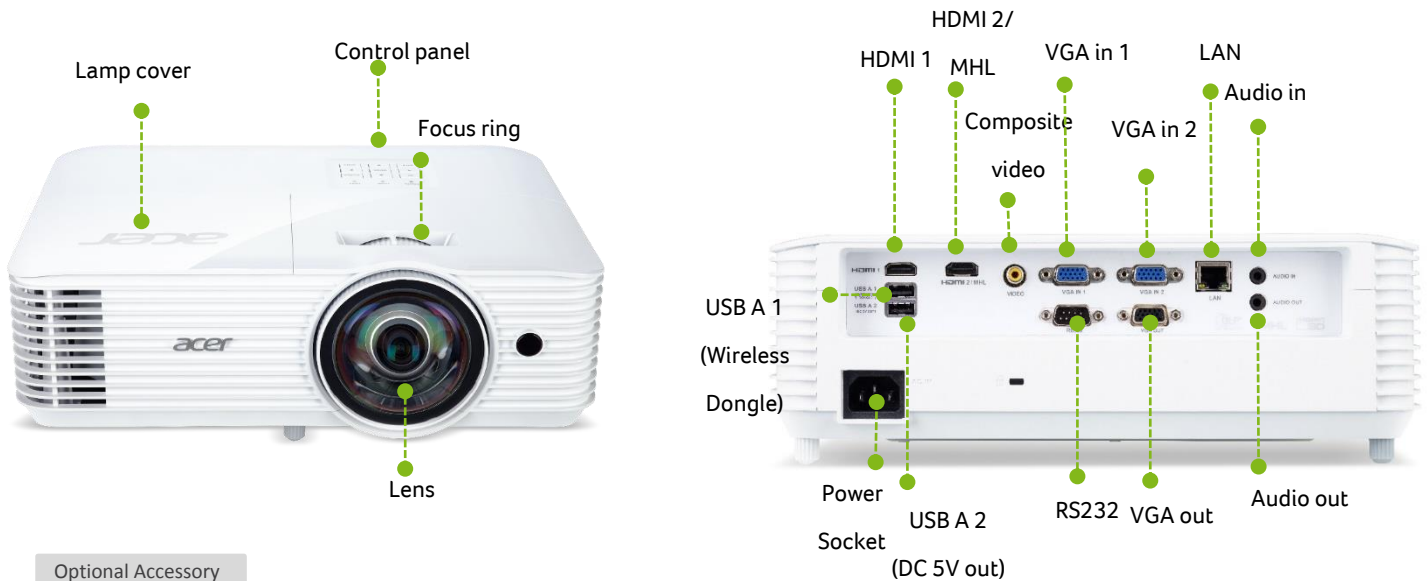
- 15° Vertical, Manual Keystone Correction
- 4-Corner Keystone Correction
- Top-loading lamp
- Fast Pack
- I/O power on/AC power on/Auto shutdown

### Eco-friendly functionality

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

S1286HN

- Part Number: MRJQG11.001
- EAN Code: 4713883595667



### Optional Accessory

Wireless Projection-Kit UWA3	Wireless Projection-Kit UWA4	WirelessCAST MWA3	WirelessHD-Kit MWiHD1	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 reduces 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).

