

# **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















#### **Product Specifications**

Model name	Acer S1286HN
Projection system	0.55" DarkChipTM 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	4,000 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**

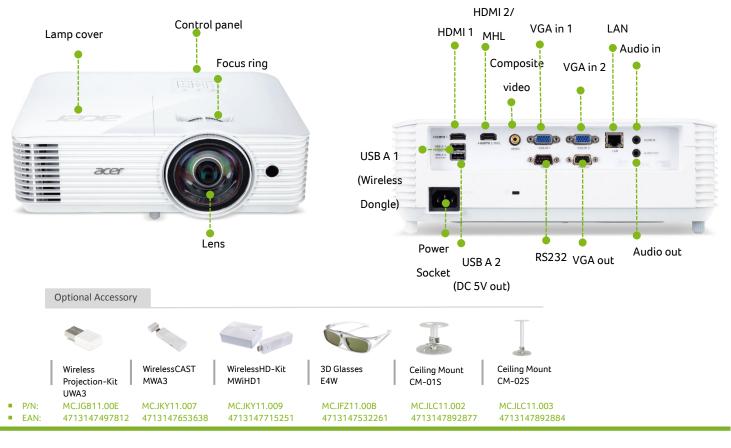
- USB Display (PC & Mobile)
- Lan Projection
- Crestron Network Control
- Multimedia Playback
- Wireless projection(optional)
- Sealed optical engine
- 16W speaker
- Digital Connectivity-HDMI<sup>™</sup>(Dual)
- MHL<sup>™</sup> Connectivity

### Installation flexibility

- 15° Vertical, Manual Keystone Correction
- 4-Corner Keystone Correction Top-loading lamp
- Top-toading tang
  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
- Part Number: MR.JQG11.001
- EAN Code: 4713883595667



# Acer Bluelight Shield



BluelightShield™

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.

lessen the negative effects of blue light exposure. There are three

levels of filter in projector suitable for different scenario. Each

## 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.

