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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	Acer S1286H
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	+/-40° (Vertical, Manual)
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 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" x10" 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

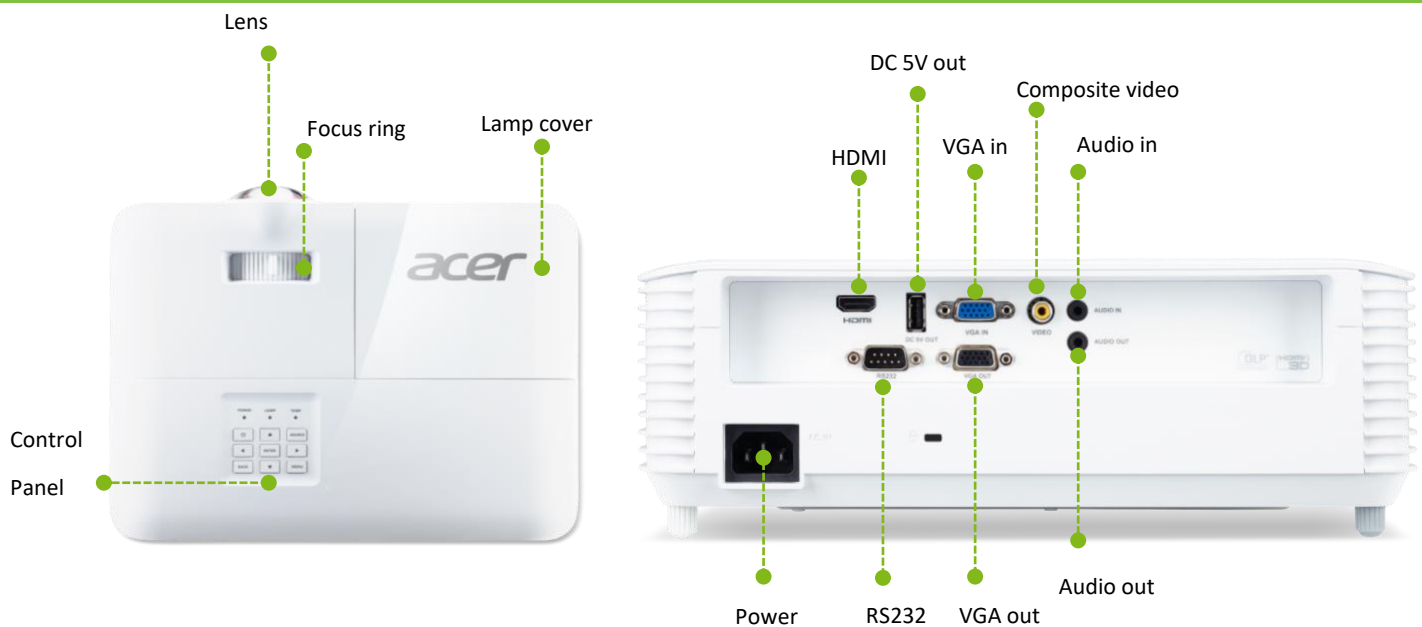
- Sealed optical engine
- 16W speaker
- Digital Connectivity-HDMI™

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



Optional Accessory



WirelessCAST*
MWA3



3D Glasses
E4W



Ceiling Mount
CM-01S



Ceiling Mount
CM-02S

*External power is required.

Acer BlueLight Shield



BlueLightShield™

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.



LUMISENSE

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.

