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IDEAL FOR TEACHING AND LEARNING



Acer S1386WH

Short-Throw Projection
3,600 lumens brightness
20,000:1 Dynamic Black
HDMI 3D ready
Acer LumiSense
Acer Bluelight Shield



Product Specifications

Model name	Acer S1386WH
Projection system	0.65" DarkChipTM 3 DMD
Resolution	WXGA (1,280 x 800) Maximum: WUXGA (1,920 x 1,200)
Brightness	3,600 ANSI Lumens (Standard), 2,880 ANSI Lumens (ECO), (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	+/-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 255.25 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
- WXGA (1,280 x 800)
- 3,600 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



*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.



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.

