





Acer X168H

WUXGA (1,920 x 1,200) resolution 3,500 lumens brightness Acer Bluelight Shield Acer LumiSense 10,000:1 DynamicBlack















Product Specifications

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Model name	X168H
Projection system	DLP™
Resolution	WUXGA (1,920 x 1,200)
	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	16:10 (Native), 4:3/16:9 (Supported)
Contrast ratio	Dynamic Black 10,000:1
Throw ratio	1.47~1.62 (63"@2m)
Projection lens	F = 2.1~2.31, f = 15.59 mm ~ 17.14mm,
	Manual Zoom & Focus
Keystone correction	+/-40° (Vertical, Manual & Auto)
Lamp life	3,500 Hours (Standard), 10,000 Hours (ECO), 12,000 Hours (ExtremeEco)
Noise level	31 dBA (Standard), 24 dBA (ECO)
Input interface	Analog RGB/Component Video (D-sub) x 1 Composite Video (RCA) x 1 HDMI (Video, Audio, HDCP) x 1 PC Audio (Stereo mini jack) x 1
Output interface	DC Out (5V/2A, USB Type A) x 1
Control	USB (Type A) x 1, share output port
Dimensions	313 x 240 x 110.7 mm (12.3" x 9.4" x 4.4")
Weight	2.8 Kg (6.17 lbs)

Feature Highlights

Expressive display

- WUXGA(1.920x1.200)
- 3,500 ANSI lumens
- Dynamic Black 10,000:1
- Acer Bluelight Shield
- Acer LumiSense
- Acer ColorBoost3D
- Acer ColorSafe II
- HDMI 3D

Enhanced usability

- Low input lag
- Sealed Engine
- 3W built-in speaker
- AC power on

Installation flexibility

- Auto keystone correction
- Top-loading lamp
- Auto Ceiling-mounted Correction
- Fast Pack

Eco-friendly functionality

- Acer EcoProjection
- Lamp life up to 12,000 hours in ExtremeEco mode















Ceiling Mount CM-01S



Mount

Acer Bluelight Shield



BluelightShield¹⁷

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



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.



