explore beyond limits™

Projector

H5381BD

Larger, brighter cinema

- Superb clarity of 720P HD with 3,200 lumens brightness.
- LumiSense+ enables intelligent ambient light optimization.
- WirelessHD* capability frees your from cable.
- Hidden dongle design that makes projector look neat and elegant.



720P RESOLUTION

3200 ANSI LM BRIGHTNESS

20000:1 DYNAMIC BLACK

HDMI 3D HDMI 3D

WIRELESS PROJECTION

HIDDEN DONGLE DESIGN

BUILT-IN SPEAKER

LUMISENSE+

ColorBoost 3D

ColorSafe II

MHL

ECO PROJECTION

*By optional WirelessHD-Kit

Product Specifications

Model name	**Acer H5381BD**
Projection system	DLP®
Resolution	Native 720p (1,280 x 720) Maximum WUXGA (1,920 x 1,200)
Aspect ratio	16:9 (Native), 4:3
Throw ratio	1.50 ~ 1.65 (100"@3.3m)
Contrast ratio	20,000:1
Brightness	3,200 ANSI Lumens (Standard), 2,560 ANSI Lumens (ECO)
Lamp life	4,000 Hours (Standard) 6,000 Hours (ECO) 10,000 Hours (ExtremeEco)*
Projection lens	F = 2.56 ~ 2.80, f = 21.00mm ~ 23.10mm, Manual Zoom & Focus
Keystone correction	+/-40 degrees (Vertical), Manual& Auto
Noise level	30 dBA (Standard mode), 26 dBA (ECO mode)
Input interface	Analog RGB/Component Video (D-sub) x 2 Composite Video (RCA) x 1 S-Video (Mini DIN) x 1 HDMI/MHL (Video, Audio, HDCP) x 1 HDMI/MHL (Video, Audio, HDCP, Internal) x 1 PC Audio (Stereo mini jack) x 2
Output interface	Analog RGB (D-sub) x 1 PC Audio (Stereo mini jack) x 1 DC Out (5V/1A, USB Type A) x 1 DC Out (5V/1A, USB Micro-B, Internal Plug) x 1
Control interface	USB (Mini-B) x 1 RS232 (D-sub) x 1
Dimensions	308 x 211 x 86 mm (12.1" x 8.3" x 3.4")
Weight	2.4 Kg (5.3 lbs)

Feature Highlights

Expressive display
- 720P HD resolution
- 3,200 ANSI lumens
- Dynamic Black 20,000:1
- Acer LumiSense+
- Acer ColorBoost3D
- Acer ColorSafe II
- HDMI 3D with 144Hz 24p

Enhanced usability
- Wireless projection[1]
- WirelessHD[2]
- 10W built-in speaker
- Instant resume
- Instant pack
- Acer SmartFormat

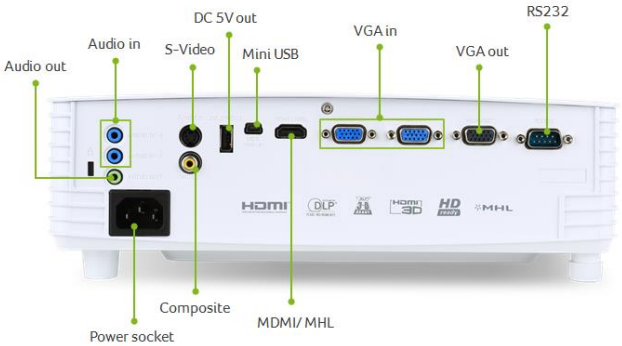
Installation flexibility
- Keystone correction up to 40 degrees
- Auto keystone correction
- Auto ceiling-mount
- Top-loading lamp

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

1 By optional WirelessCAST
2 By optional WirelessHD-Kit. WiHD is capable for 1080P Full HD data transmission, but H5381BD native resolution is 720P.







Optional Accessory


WirelessCAST
MWA3


WirelessHD-Kit
MWiHD1


3D Glasses
E4W


Ceiling Mount
CM-01S


Ceiling Mount
CM-02S

Acer LumiSense+
Equipped with ambient light sensor, projector can detect ambient lighting conditions and Acer LumiSense+ then dynamically optimizes the projected image's brightness levels and color saturation accordingly. In addition to image optimization based on ambient light, LumiSense+ has clever content-aware technology which also analyzes projected content frame by frame and dynamically adjusts image visibility to the optimum level.

ColorBoost3D
ColorBoost3D is a combination of three technical advancements, a 6-segment color wheel design with DLP™ chip and lamp power control capability, that improve the optical color performance while reducing color shifts and brightness decay, for both 2D and 3D visuals. The advanced technology provides brighter, more realistic images and color fidelity.

About Acer
Since its founding in 1976, Acer has broken barriers between people and technology, enabling people to explore beyond limits. Acer ranks No. 2 for notebook PCs globally (Gartner data 2011). The Acer Group employs 8,000 people across the globe, and revenues for 2011 reached US$15.7 billion.

Acer's channel business model is instrumental to the company's success, while its multi-brand approach integrates Acer, Gateway, and Packard Bell brands in worldwide markets. Acer designs environmentally friendly products and, with its vendors, has established a green supply chain.

Acer is proud to be a Worldwide Partner of the Olympic Movement. That includes supporting the Vancouver 2010 Olympic Winter Games and London 2012 Olympic Games.

More information is at www.acer.com.

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