

# Projector

## H6502BD

# Smart home cinema

- Superb clarity of 1080p Full HD with 3,400 lumens brightness.
- LumiSense+ enables intelligent ambient light optimization.
- WirelessHD\* capability frees your from cable.
- Hidden dongle design that makes projector look neat and elegant.



- Part Number: MR.JN111.001  
- EAN Code: 4713392489426



RESOLUTION



BRIGHTNESS



DYNAMIC BLACK



HDMI 3D



WIRELESS PROJECTION



HIDDEN DONGLE DESIGN



BUILT-IN SPEAKER



LUMISENSE+



ColorBoost 3D



ColorSafe II



ECO PROJECTION

## Product Specifications

<b>Model name</b>	<b>Acer H6502BD</b>
<b>Projection system</b>	DLP®
<b>Resolution</b>	Native 1080p (1,920 x 1,080) Maximum WUXGA (1,920 x 1,200)
<b>Aspect ratio</b>	16:9 (Native), 4:3
<b>Throw ratio</b>	1.49 ~ 1.64 (100" @ 3.3m)
<b>Contrast ratio</b>	20,000:1
<b>Brightness</b>	3,400 ANSI Lumens (Standard), 2,720 ANSI Lumens (ECO)
<b>Lamp life</b>	3,500 Hours (Standard) 5,000 Hours (ECO) 6,500 Hours (ExtremeEco)*
<b>Projection lens</b>	F = 2.56 ~ 2.68, f = 22mm ~ 24.1mm Manual Zoom & Focus
<b>Keystone correction</b>	+/- 40 degrees (Vertical), Manual & Auto
<b>Noise level</b>	31 dBA (Standard mode), 26 dBA (ECO mode)
<b>Input interface</b>	Analog RGB/Component Video (D-sub) x 1 HDMI/MHL (Video, Audio, HDCP) x 1 HDMI/MHL (Video, Audio, HDCP, Internal) x 1 PC Audio (Stereo mini jack) x 2
<b>Output interface</b>	PC Audio (Stereo mini jack) x 1
<b>Control interface</b>	USB (Mini-B) x 1 RS232 (D-sub) x 1
<b>Dimensions</b>	308 x 211 x 86 mm (12.1" x 8.3" x 3.4")
<b>Weight</b>	2.4 Kg (5.3 lbs)

## Feature Highlights

### Expressive display

- 1080P Full HD resolution
- 3,400 ANSI lumens
- Dynamic Black 20,000:1
- Acer LumiSense+
- Acer ColorBoost3D
- Acer ColorSafe II
- HDMI 3D with 144Hz 24p

### Enhanced usability

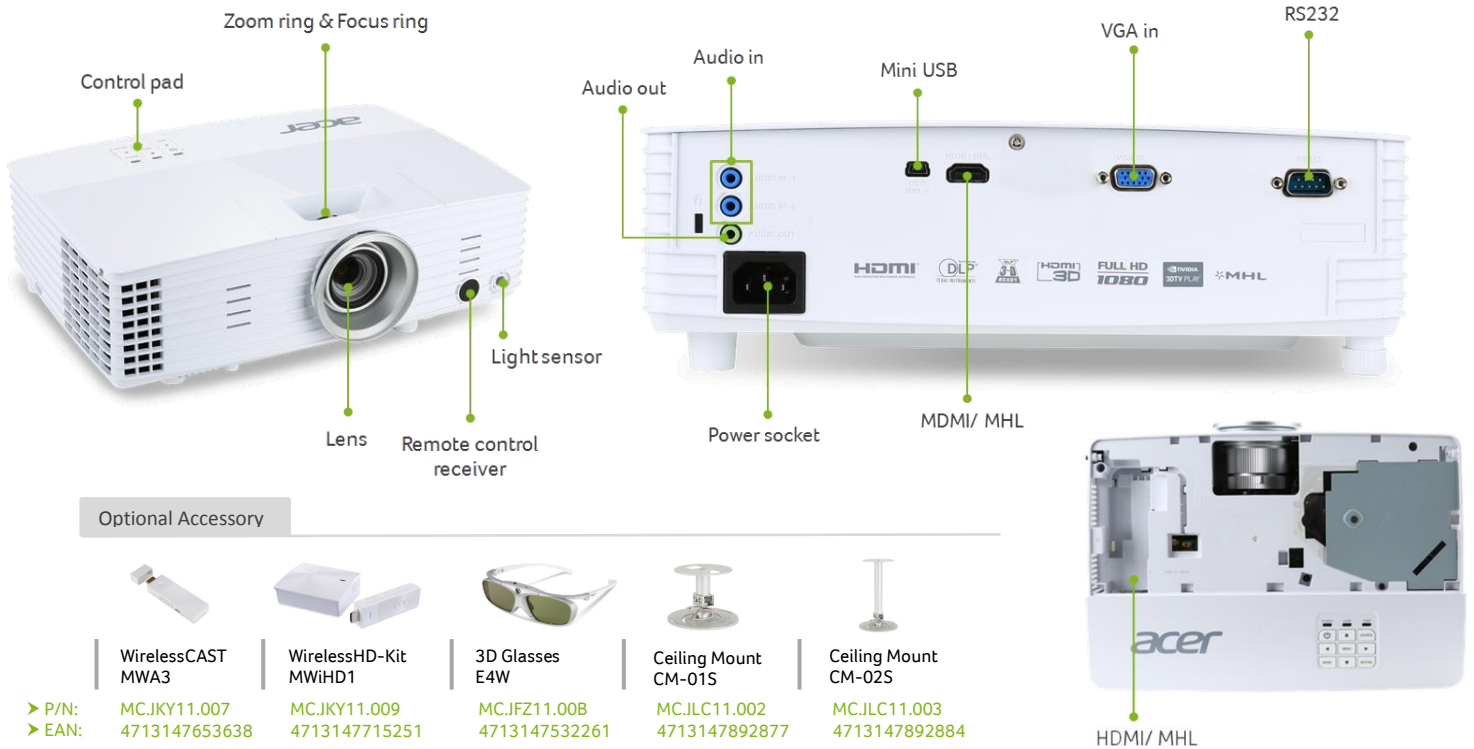
- Wireless projection<sup>1</sup>
- WirelessHD<sup>2</sup>
- 10W built-in speaker
- Instant resume
- Instant pack
- Acer SmartFormat

### 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 6,500 hours in ExtremeEco mode



### 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](http://www.acer.com).

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