

Projector

H6510BD

Exceptional home entertainment

- Amazingly lifelike 3D entertainment, thanks to:
 - Blu-ray™ 3D, HDMI® 3D, NVIDIA® 3DTV Player, DLP® 3D ready, 2D-to-3D conversion
- Crystal-clear imagery with 1080p resolution and 3000 ANSI brightness
- Longer lamp life courtesy of ExtremeEco technology
- Crisp text and graphics with a 10,000:1 DynamicBlack™ contrast ratio



Specifications

Model name	Acer H6510BD
Projection system	DLP®
Resolution	Native 1080p (1920 x 1080) Maximum UXGA (1600 x 1200), WUXGA (1920 x 1200)
Aspect ratio	16:9 (native), 4:3
Contrast ratio	10,000:1
Brightness	3000 ANSI lumens (standard), 2400 ANSI lumens (ECO)
Lamp life	4000 hours (standard), 5000 hours (ECO), 7000 hours (ExtremeEco)
Projection lens	F = 2.59 — 2.87, f = 16.88 mm — 21.88 mm 1:1.3 manual zoom and manual focus
Keystone correction	+/-40 degrees (vertical), manual
Noise level	32 dBA (standard), 26 dBA (ECO)
Input interface	Analog RGB/component video (D-Sub) / Composite video (RCA) S-Video (mini DIN) / Component (three RCA) HDMI® (video, audio, HDCP) x 2 PC audio (stereo mini jack)
Output interface	Analog RGB (D-Sub), PC audio (stereo mini jack)
Control interface	USB (mini-B), RS-232 (mini DIN)
Dimensions	264 x 220 x 78 mm (10.4" x 8.7" x 1.3")
Weight	2.2 kg (4.8 lbs.)

Feature Highlights

Lively display

- Acer 2D-to-3D conversion
- Blu-ray™ 3D / HDMI® 3D
- DLP® 3D ready
- NVIDIA® 3D TV player ready
- 1080p resolution with 3000 ANSI brightness
- DynamicBlack™ 10,000:1 contrast ratio
- Acer ColorBoost
- Acer SpectraBoost
- Acer ColorSafe II

Installation flexibility

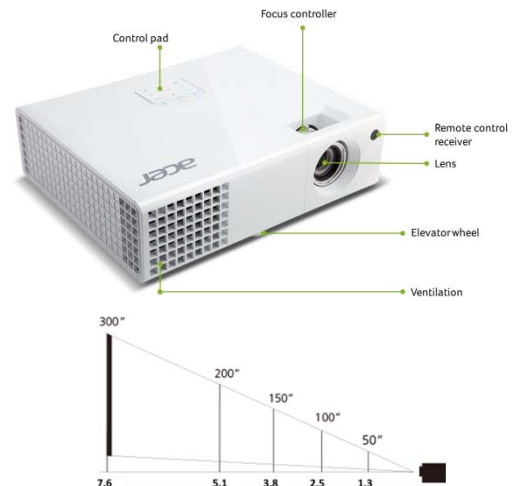
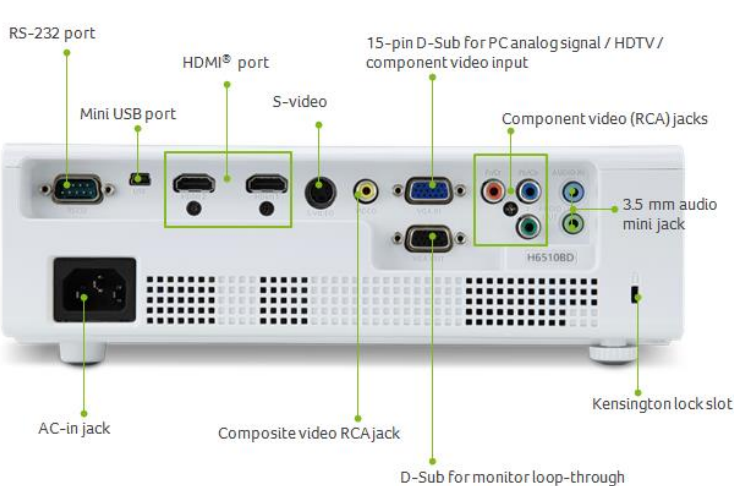
- Dual HDMI® digital connectivity
- D-Sub input
- Multi-PC connectivity
- Keystone correction
- Acer top-loading lamp

Empowering usability

- Acer SmartFormat
- Instant resume / Instant pack

Eco-friendly functionality

- Acer EcoProjection technology
- ExtremeEco
- Up to 7000 hours of lamp life in ExtremeEco mode
- Automatic safety shutdown



Acer SpectraBoost

A wider color gamut is achieved via patented color-wheel coating technology that boosts color saturation an extra 30%.



Acer ColorSafe II

Acer projectors featuring ColorSafe II are virtually immune to color decay, such as the yellow or green tint on images displayed by some projectors that have been used for extended periods of time. Acer projectors take advantage of DLP® technology to guarantee picture integrity even after prolonged use.



Acer ColorBoost

Acer ColorBoost is an advanced technology that refines waveform to improve color performance based on lamp spectrum and color-wheel properties. ColorBoost (1) improves natural color temperature to achieve optical color balance, and (2) enhances color brightness according to content by working with Acer eView Management, which provides scenario modes with a color-specific refined waveform.



Acer EcoProjection

Acer EcoProjection is a complete environment-friendly power management solution that reduces standby power consumption by up to 90%, from 5 W to 0.5 W. Also featured in the Acer EcoProjection suite is Acer ePower Management for customized power-saving configurations.

About Acer

Since its founding in 1976, Acer has broken barriers between people and technology, enabling users to explore, create and grow. 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-group.com.

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