

## Acer H9500

The Acer H9500 delivers Full HD video entertainment via two HDMI® connections with a native high-definition aspect ratio and high dynamic contrast ratio. Additionally, Acer technologies enhance visual details, improve clarity in fast-moving images, and even help fine-tune the image projection angle, making the H9500 the ideal projector for all multimedia usage scenarios.



# Exceptional home entertainment



**acer**

## Specifications

|                            |   |
|----------------------------|---|
| <b>Model name</b>          | Acer H9500  |
| <b>Projection system</b>   | DLP®  |
| <b>Resolution</b>          | Native 1080p (1920 x 1080)<br>Maximum UXGA (1600 x 1200), 1080p (1920 x 1080)   |
| <b>Aspect ratio</b>        | 16:9 (native), 4:3  |
| <b>Contrast ratio</b>      | 50000:1   |
| <b>Brightness</b>          | 2000 ANSI lumens (standard), 1600 ANSI lumens (ECO)   |
| <b>Lamp life</b>           | 2000 hours (standard), 2500 hours (ECO)   |
| <b>Projection lens</b>     | F = 2.45 – 2.9, f = 22.18 – 33.27 mm<br>1:1.5 manual zoom and focus   |
| <b>Keystone correction</b> | ±15 degrees (vertical), manual  |
| <b>Noise level</b>         | 30 dBA (standard mode), 27 dBA (ECO mode) without dust filter   |
| <b>Input interface</b>     | Two analog RGB/component video (D-Sub), composite video (RCA), S-Video (mini DIN), component (three RCA), two HDMI® (video, HDCP), DVI (HDCP) |
| <b>Output interface</b>    | Analog RGB (D-Sub)  |
| <b>Control interface</b>   | Mini USB (type B), RS-232 (mini DIN), 12 V DC (screen control)  |
| <b>Dimensions</b>          | 398 x 310 x 130 mm (15.7" x 12.2" x 5.1")   |
| <b>Weight</b>              | 15.9 lbs. (7.2 kg)  |

## Feature Highlights

### Movie-quality projection

- Acer ColorBoost II+
- Acer ColorSafe II
- Acer AcuMotion
- Native 1080p (1920 x 1080) resolution
- 2000 ANSI lumens brightness
- 50000:1 contrast ratio
- True 24p

### Ease-of-use for the home

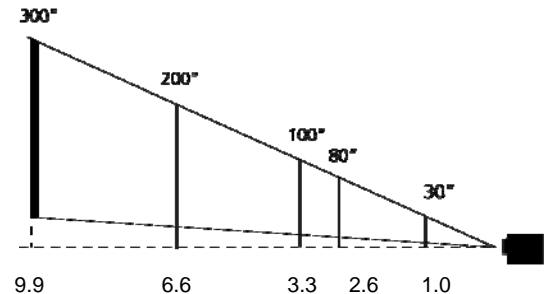
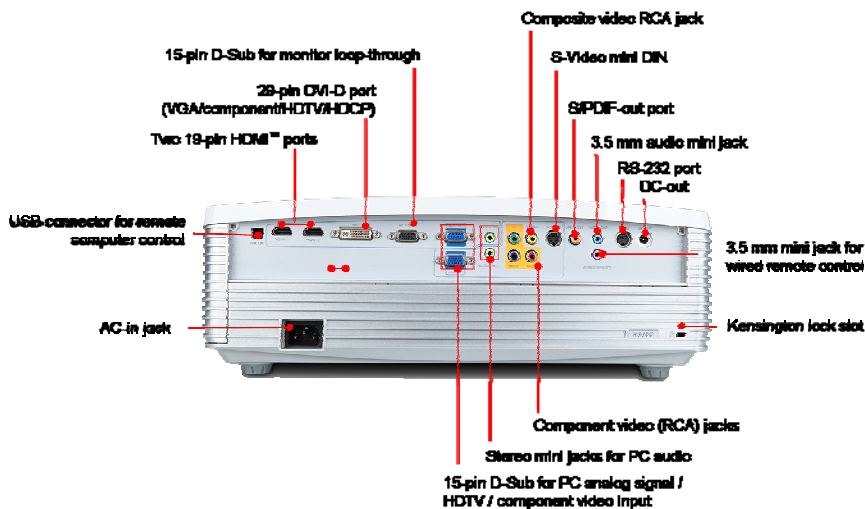
- Acer Empowering Technology
- Acer SmartFormat
- Lens shift
- High Altitude Mode
- Wall-color compensation
- Quick Start
- Instant Pack
- Instant Resume
- Security PIN

### Living-room performance

- DVI, dual-HDMI® digital connectivity
- ±15 degree manual keystone correction
- Auto ceiling-mount correction
- Installation menu
- Smart Detection
- Digital zoom and pan
- Low noise level (27 dBA)

### Energy savings

- Acer EcoProjection
- ECO mode
- Up to 2500-hour lamp life
- 0.5 W standby power consumption
- Auto shutdown



### Acer ColorBoost II+

Acer ColorBoost II+ is an advanced technology that refines waveform to improve color performance based on lamp spectrum and color wheel properties. ColorBoost II+ (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 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 despite prolonged use. The extended lifespan and consistent image quality lower the total cost of ownership and translate to big savings.



### Acer AcuMotion

AcuMotion is an Acer technology that improves picture clarity in fast-moving scenes and reduces motion blur. It works by generating new frames and inserting them in between the original frames to create smoother, clearer motion.



### 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