



Sharp visuals, compelling projection

- Extreme detail with XGA (1024 x 768) resolution
- Acer ColorBoost II+ technology presents nature's true colors
- DLP[®] 3D-ready
- Top-loading lamp design minimizes maintenance
- HDMI[®] port delivers today's best imagery and sound





















Product Specifications

Model name	Acer P1220
	0.55" DarkChip [™] 3 DMD
Display panel	·
Resolution	Native XGA (1024 x 768) Maximum UXGA (1600 x 1200), 1080p (1920 x 1080)
Aspect ratio	4:3 (native), 16:9
Contrast ratio	3000:1
Brightness	2700 ANSI lumens (standard), 2160 ANSI lumens (ECO)
Lamp life	5000 hours (standard); 6000 hours (ECO)
Projection lens	F = 2.51 - 2.69, f = 21.95 -24.18 mm 1:1.1 manual zoom and manual focus
Keystone correction	+/-40 degrees (vertical), manual
Noise level	29 dBA (standard), 27 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 [®] (video, audio, HDCP) x 1 PC Audio (stereo mini jack) x 1
Output interface	Analog RGB (D-sub) x 1 PC Audio (stereo mini jack) x 1
Control interface	USB (mini-B) x 1 RS-232 (D-sub) x 1
Dimensions	284 x 234 x 92 mm (11.18" x 9.21" x 3.62")
Weight	5.1 lbs. (2.3 kg)

Feature Highlights

Captivating visuals

- Acer ColorBoost II+ Acer ColorSafe II DLP® 3D kit

- Native XGA (1024 x 768) resolution 2700 lumens and 3000:1 contrast ratio

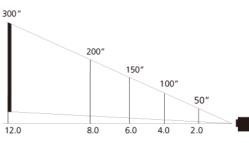
Installation flexibility

- Acer Top-Loading Lamp design Acer Smart Detection Multi-PC connectivity HDMI® connectivity

Unique, elegant design

- Smooth contoursSculpted lines







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. CoorBoost 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

Acer projectors featuring ColorSafe 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. Extended lifespan and consistent image quality lower total cost of ownership and translate to big savings.



Acer EcoProjection

Acer EcoProjection is a complete environment-friendly power management solution that reduces standby power consumption by up to 50%, from 5 W to 1 W. Also featured in the Acer EcoProjection suite is Acer ePower Management for customized power-saving configurations.



