

Projector X123PH

Best-value projection

- Expressive display
- Enhanced usability
- Installation Flexibility
- Eco-friendly functionality



Product Specifications

Model name	Acer X123PH
Projection system	DLP®
Resolution	Native XGA (1,024 x 768) Maximum UXGA (1,600 x 1,200), WUXGA (1,920 x 1,200)
Aspect ratio	4:3 (native), 16:9
Contrast ratio	13,000:1
Brightness	3,000 ANSI Lumens (Standard) 2,400 ANSI Lumens (ECO)
Lamp life	5,000 Hours (Standard) 6,000 Hours (ECO) 10,000 Hours (ExtremeEco)*
Projection lens	F = 2.41 ~ 2.55, f = 21.79mm ~ 23.99mm 1:1.1 Manual Zoom and Manual Focus
Keystone correction	+/-40 degrees (vertical), manual
Noise level	31 dBA (Standard mode)/ 28 dBA (ECO mode)
Input interface	Analog RGB/Component video (D-Sub) x1 Composite video (RCA) x1 S-video (Mini DIN) x1 HDMI (Video, HDCP) x1
Control interface	USB (Mini-B)
Dimensions	314 x 223 x 93 mm (12.4" x 8.8" x 3.7")
Weight	2.5 Kg. (5.5 lbs.)

Feature Highlights

Expressive display

- Acer ColorBoost II+
- Acer ColorSafe II
- DLP® 3D Ready
- Native Native XGA (1,024 x 768) resolution
- 3000 lumens, 13,000:1 contrast ratio

Enhanced usability

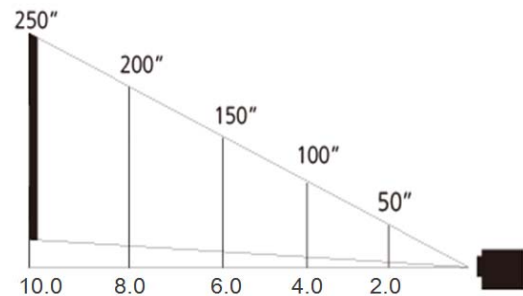
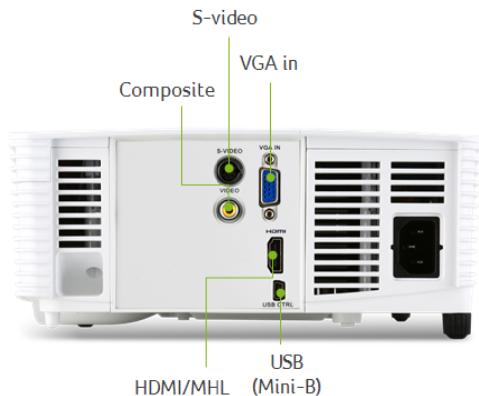
- Instant resume
- Instant pack
- Acer SmartFormat
- Closed Captioning

Installation flexibility

- Keystone correction up to 40 degrees

Eco-friendly functionality

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



Acer ColorBoost II+

ColorBoost II+ is an advanced technology which refines the waveform to improve optical color performance based on lamp spectrum and color wheel properties. ColorBoost II+ brings (1) Natural color temperature: Improving natural color temperature from a refined waveform to achieve optical color balance. (2) Content-based color brightness improvement: Combining Acer eView Management which offers varied scenario modes with color-specific refined waveform to improve color brightness according to content



DLP 3D Ready

With DLP 3D ready, user can view any 120 Hz 3D frame sequential content from a PC with appropriate 120 Hz graphic card and 3D stereoscopic player or any Blu-ray Disc title from a Blu-ray Disc (BD) player and HQFS 3D DVD title from an NTSC DVD player by wearing DLP 3D glasses.



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 with prolonged use. Extended lifespan and consistent image quality lower the 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 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 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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