

# Projector

## P1287

# Best-value projection

- Crystal-clear imagery with high resolution and 4200 ANSI brightness.
- Acer Dust shield solution extends product's lifespan
- Wireless projection capability frees your from cable.
- 5,000 hours lamp life of ExtremeEco technology.



## Product Specifications

<b>Model name</b>	Acer P1287
<b>Projection system</b>	DLP®
<b>Resolution</b>	Native XGA (1024 x 768) Maximum UXGA (1,600 x 1,200), WUXGA (1,920 x 1,200)
<b>Aspect ratio</b>	4:3 (Native), 16:9
<b>Contrast ratio</b>	17,000:1
<b>Brightness</b>	4,200 ANSI Lumens (Standard) 3,360 ANSI Lumens (ECO)
<b>Lamp life</b>	3,000 Hours (Standard) 4,000 Hours (ECO) 5,000 Hours (ExtremeEco)*
<b>Projection lens</b>	F = 2.41 ~ 2.70, f = 18.17mm ~ 21.81mm 1:1.2 Manual Zoom and Manual Focus
<b>Keystone correction</b>	+/-40 Degrees (Vertical), Manual & Auto
<b>Noise level</b>	34 dBA (Standard mode)/ 29 dBA (ECO mode)
<b>Input interface</b>	Analog RGB /Component Video (D-sub) x2 S-Video (RCA) x1 Composite Video (RCA) x1 HDMI/MHL (Video, Audio, HDCP) x 1 PC Audio (Stereo mini jack) x 2
<b>Output interface</b>	Analog RGB (D-sub) x 1 PC Audio (Stereo mini jack) x 1
<b>Control interface</b>	USB (type B) x 1 RS232 (D-sub) x 1
<b>Dimensions</b>	314 x 223 x 93 mm (12.4" x 8.8" x 3.7")
<b>Weight</b>	2.5Kg (5.5 lbs)

## Feature Highlights

### Expressive projection

- XGA Resolution
- 4,200 Lumens
- DynamicBlack™ 17,000:1 Contrast Ratio
- Acer ColorBoost 3D/ Acer ColorSafe II
- DLP® 3D Ready
- 144 Hz 24p 3D

### Enhanced usability

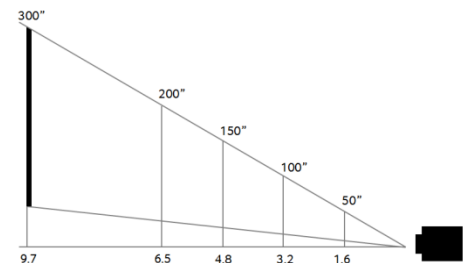
- Acer Dust Shield Design
- Wireless Projection
- Built-in Speaker
- Instant Resume
- Instant Pack
- Acer SmartFormat
- Closed Captioning

### Installation flexibility

- Keystone Correction up to 40 degrees
- 4-ways Ceiling-mount Capability
- MHL connectivity

### Eco-friendly functionality

- Acer EcoProjection
- Lamp life up to 5,000 hours in ExtremeEco mode



### ColorBoost 3D

Acer's ColorBoost 3D is a combination of technical advancements that improve optical color performance for all kinds of content, based on color wheel design, specialized techniques to control the projector lamp, and a Texas Instruments DLP™ chip. Now, Acer presents ColorBoost3D that provides true-to-life images even while displaying 3D or 2D-3D contents.



### MHL™ Connectivity

With the MHL connectivity (through MHL™/HDMI™ port), the projector is capable of performing the uncompressed HDMI digital signals and multi-channel audio from an MHL supported smartphone. The charging capability from projector to the battery of smartphone is also provided. Furthermore, with the Acer unique MHL wireless adapter attaching to the MHL™/HDMI™ port, the projector can display the content wirelessly from a PC, Tablet, Smartphone or Set-Top Box with Miracast or DLNA WiFi Display capability.



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

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