

Acer **P** 7290

The Acer P7290 combines leading projection technologies to deliver high-impact business presentations and facilitate learning. Acer ColorBoost II technology, 5000 ANSI lumens brightness, native XGA (1024 x 768) resolution and 3000:1 contrast ratio ensure lifelike visuals, sharply defined details and truer blacks in big venues with sufficient ambient light. HDMI™ and DVI-D ports offer advanced digital connectivity, while Acer EcoProjection and Acer ePower Management technologies guarantee big power savings.



Brightness  
**5000** ANSI



# Compelling professional projection

<b>Resolution</b> <b>XGA</b>	<b>Brightness</b> <b>5000</b> ANSI	<b>Contrast Ratio</b> <b>3000:1</b>	<b>Lamp Life</b> <b>3000</b> hrs	<b>Color-Wheel Rotation</b> <b>3X</b> (9000 rpm)	<b>Zoom Ratio</b> <b>1.2X</b>	<b>Installation Menu</b>
<b>Digital Connectivity</b> <b>HDMI™</b>	<b>Digital Connectivity</b> <b>DVI</b>	<b>Connectivity</b> <b>2xD-Sub</b>	<b>Digital Audio</b> <b>S/PDIF-Out</b>	<b>Instant Resume</b>	<b>Keystone Correction</b>	<b>Top Loading Lamp</b>
<b>OS Compatibility</b> Windows® 7 Compliance	<b>Power Consumption</b> <b>1W</b> Standby Mode	<b>PICTURE BY</b> <b>DLP</b> TEXAS INSTRUMENTS	<b>FEATURES</b> <b>BrilliantColor™</b> with Multi-Color Processor and High-Vibrant Colors <b>DLP</b> Digital Light Processing	<b>ColorBoost II</b>	<b>No Color Decay</b> <b>ColorSafe</b>	



## Acer Projector P7290 Quick Spec

Projection system	DLP®
Display panel	0.7" DarkChip™ 3 DMD
Resolution	Native XGA (1024 x 768) Maximum UXGA (1600 x 1200), WSXGA+ (1680 x 1050)
Aspect ratio	4:3 (native), 16:9
Contrast ratio	3000:1
Brightness	5000 ANSI lumens (standard); 4000 ANSI lumens (ECO)
Lamp life	2000 hours (standard); 3000 hours (ECO)
Projection lens	F = 2.52 ~ 2.79, f = 22.55 ~ 27.06 mm 1:1.2 manual zoom and manual focus
Keystone correction	+/-40 degrees (vertical), +/-15 degrees (horizontal), Manual
Noise level	35 dBA (standard mode); 29 dBA (ECO mode)
Input interface	Two analog RGB/component video (D-Sub), composite video (RCA), S-Video mini DIN, HDMI™ (video, HDCP), PC audio (stereo mini jack), DVI(HDCP), analog audio L/R (RCA)
Output interface	Analog RGB (D-Sub), PC audio (stereo mini jack), S/PDIF audio (RCA)

## Feature highlights

### Exceptional display

- Acer ColorBoost II technology
- XGA resolution
- 5000 Lumens brightness and 3000:1 contrast ratio
- DLP® system design
- 3X color-wheel rotation speed

### Versatile installation

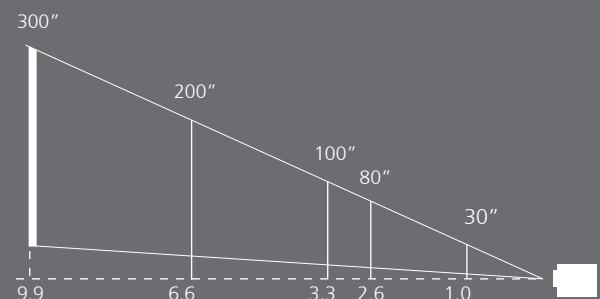
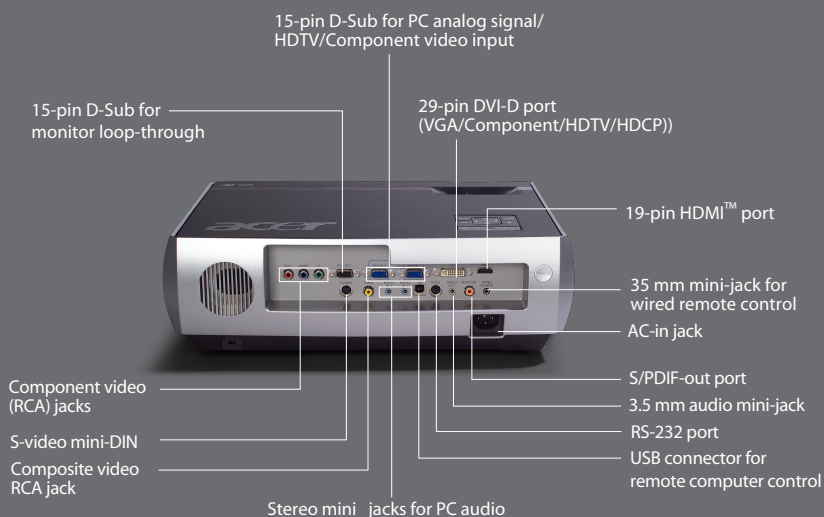
- Installation menu
- 2D keystone correction
- Digital connectivity via an HDMI™ port
- Digital connectivity via a DVI-D port
- Dual D-Sub input
- Multi-PC connectivity
- Monitor loop-through
- RS-232 port
- 5.1-channel digital audio via S/PDIF

### Empowering usability

- Acer Empowering Technology
- Acer SmartFormat technology
- Acer Top-Loading Lamp design
- Acer Instant Pack technology
- Built-in speakers
- Quick start
- Quick detection

### Earth-friendly functionality

- Acer EcoProjection technology
- Longer lamp life (3000 hours)
- ECO mode
- Low noise level
- Automatic safety shutdown



### Acer ColorBoost II Technology

Acer ColorBoost II optimizes multimedia performance for different scenarios, environments and connectivity interfaces. It is the next generation of ColorBoost performance enhancement technology for Acer projectors — all of which feature a six-segment color wheel for business presentations, educational purposes and entertainment in any venue. With Acer ColorBoost II, Acer projectors deliver enriched details, smoother gradation and brighter natural colors while boosting color strength and performance for more lifelike



### 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. The extended lifespan and consistent image quality lower the total cost of ownership and translate to big savings.



### Acer EcoProjection Technology

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.

### About Acer

Since its founding in 1976, Acer has constantly pursued the goal of breaking the barriers between people and technology. Focused on marketing its brand-name IT products around the globe, Acer ranks as the world's No. 3 vendor for total PCs and No. 2 for notebooks, with the fastest growth among the top-five players. A profitable and sustainable Channel Business Model is instrumental to Acer's continued growth, while the successful mergers of Gateway and Packard Bell complete the company's global footprint by strengthening its presence in the U.S., and enhancing its strong position in Europe. Acer Inc. employs 5,000 people worldwide. 2007 revenues reached US\$14.07 billion. See [www.acer.com](http://www.acer.com) for more information.