

Acer  5271/5290/5390W



Exceptional performance, effortless installation

The Acer P5271, P5290 and P5390W professional-class projectors deliver premium color performance even in large venues with bright ambient light. Handy installation utilities make setting up easy, and power-management solutions yield great energy savings while conserving the earth's resources. What's more, these projectors are DLP® 3D ready, depicting lifelike and breathtaking visuals with greater depth.



*P5271/P5290

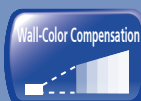
*P5390W

— *P5271 —

— *P5290/P5390W —



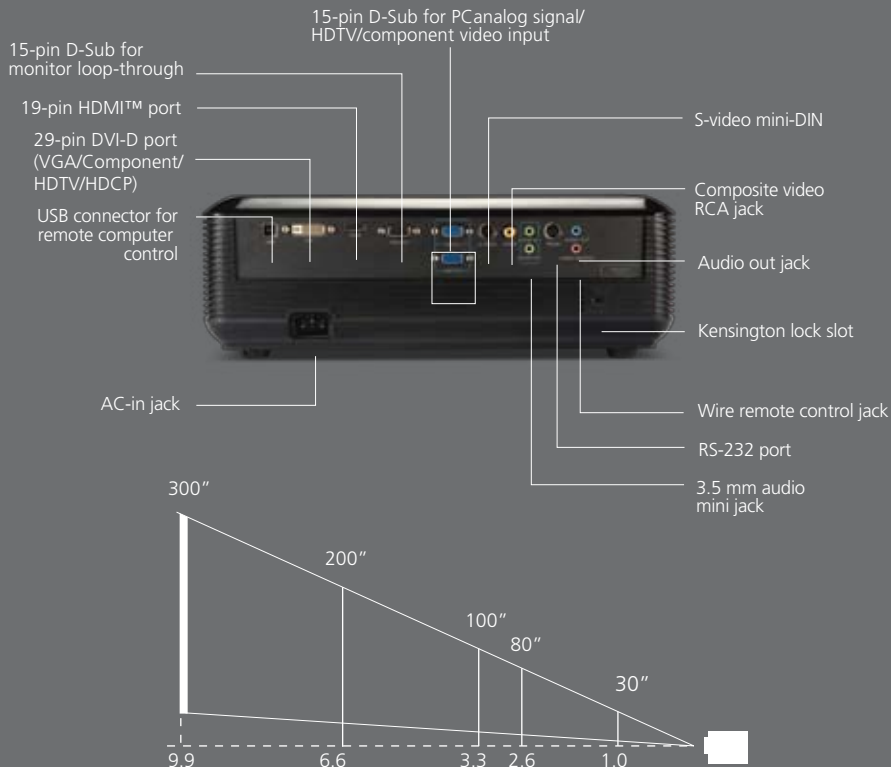
*P5390W



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Specifications

Model Name	Acer P5271	Acer P5290	Acer P5390W
Projection System	DLP®		
Display Panel	0.55" DarkChip™ 3 DMD		
Resolution	Native XGA (1024 x 768) Maximum UXGA (1600 x 1200), 1080p (1920 x 1080)		Native WXGA (1,280 x 800) Maximum UXGA (1,600 x 1,200), 1080p (1,920 x 1,080)
Aspect Ratio	4:3 (native), 16:9		4:3 (native), 16:9
Contrast Ratio	3700:1		
Brightness	3100 ANSI Lumens (standard) 2480 ANSI Lumens (ECO)	4000 ANSI Lumens (standard) 3200 ANSI Lumens (ECO)	
Lamp Life	4,000 hours	3,000 hours (ECO)	
Projection Lens	F = 2.41- 3.2, f = 18.39 - 29.42 mm 1:1.6 manual zoom and manual focus		
Keystone Correction	+/-40 degrees (vertical), manual		
Noise Level	30 dBA (standard) 26 dBA (ECO mode)	33 dBA (standard mode), 30 dBA (ECO mode)	
Input Interface	Two analog RGB/component video (D-Sub), composite video (RCA), S-Video mini DIN, DVI (HDCP), HDMI™ (video, HDCP), PC audio (stereo mini jack) Analog RGB (D-Sub)		
Output Interface	Analog RGB (D-Sub)		



Feature highlights

Remarkable display

- Acer ColorBoost II+
- XGA/WXGA* resolution
- 3100**/4000*** Lumens brightness and 3700:1 contrast ratio
- DLP® system design and 3D ready technology
- 3X color-wheel rotation speed

Empowering usability

- Acer Empowering Technology
 - * Acer ePower Management with High Altitude Mode
 - * Acer eView Management with innovative Blackboard Mode
 - * Acer eTimer Management
 - * Acer eOpening Management
- Acer SmartFormat technology
- Acer Instant Resume technology
- Acer Instant Pack technology

Installation flexibility

- Lens Shift
- 1.6X Zoom ratio
- Installation menu
- Keystone correction (40° vertical)
- Digital connectivity via an HDMI™ port
- Digital connectivity via a DVI-D port

Eco-friendly functionality

- Acer EcoProjection technology
- Longer lamp life (4000**/3000*** hours)
- ECO mode
- Automatic safety shutdown
- Low noise level

*XGA for P5271/P5290

WXGA for P5290W

**For P5271 only

***For P5290/P5390W only



Acer ColorBoost II+ Technology

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 by wearing a DLP 3D glasses.



Acer EcoProjection Technology

Acer EcoProjection is a complete environment-friendly power management solution that reduces standby power consumption by up to 50%, from 10 W to 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 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 for more information.



Empowering People