# High-performance color projection

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Low Noise Level

24 dBA

**ColorBoost** 

**SmartFormat** 

DLP

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With 3000 ANSI Lumens brightness, native XGA (1024 x 768) resolution, and up to WSXGA (1680 x 1050) format support via Acer SmartFormat Technology, the P5270 delivers vivid, high-brightness projection for SMB, classroom and enterprise conference situations. Suitable for a wide range of usage scenarios, the P5270 is optimized even in venues with bright ambient light. Featuring the advanced HDMI port and Acer ColorBoost technology, along with a 6-segment color wheel, the P5270 offers incredible color performance.

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Empowering People

**Contrast Ratio** 

2000:1

Brightness

3000<sub>ANS</sub>

Lamp Life

4000<sub>hrs</sub>

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Digital Connectivity

**HDMI**<sup>™</sup>

C OFF ECO Mode

Resolution

XGA

# Acer Projector P5270 Quick Spec

Projection system	DLP®
Resolution	Native: XGA (1024 x 768)
	Maximum UXGA (1,600 x 1,200),
	WSXGA+ (1,680 x 1,050)
Aspect ratio	4:3 (native), 16:9
Brightness	3,000 ANSI Lumens (standard),
	2,400 ANSI Lumens (economy)
Contrast ratio	2000:1
Displayable colors	134 million colors
Projection lens	F / 2.41 to 2.55, f = 21.79 mm to 23.99 mm;
	Manual zoom (1.1x) and manual focus
Projection screen size	23" (58cm) ~ 300" (762cm)
Projection distance	3.3' (1.0m) ~ 39.0' (11.9m)
Throw ratio	50 inches @ 2 m
Lamp type	220 W user replaceable UHP lamp
Lamp life	3000 hours (standard), 4000 hours (economy)
Keystone correction	+/-40 degrees (vertical)
Projection mode	Front, rear, front-ceiling, rear-ceiling
Ceiling mount capability	Yes
Audio	One internal speaker with 2 W output
Weight	3.0 kg (6.6 lbs.)
Dimensions (W x H x D)	299 x 229 x 93 mm; 11.8 x 9.0 x 3.7 inches
Remote Control	IR remote control with laser pointer &
	PgUp/PgDn functions
Noise Level	31 dBA (Standard mode),

Feature highlights

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<ul> <li>Bright, realistic display</li> <li>Unique, elegant design</li> <li>Acer ColorBoost technology</li> <li>XGA resolution</li> <li>3000 lumens and 2000:1 contrast ratio</li> <li>Keystone Correction (40°)</li> <li>Low Noise Level</li> <li>DLP system design</li> </ul>
Convenient Usability • Acer eView Management with Blackboard Mode • Acer eTimer Management • Acer SmartFormat Technology • Acer Top-Load Lamp Design • Acer InstantPack technology • Automatic safety shutdown • Quick signal detection
<ul> <li>Multimedia excellence</li> <li>Digital connectivity via an HDMI<sup>™</sup> port</li> <li>Digital connectivity via a DVI-D port</li> <li>Dual D-Sub Input</li> <li>Multi-PC Connectivity</li> <li>Monitor loop through</li> <li>RS232</li> <li>Microsoft Vista<sup>™</sup> Compliant</li> </ul>
Comprehensive functionality • Longer lamp life (4000 hours) • Low noise level • Keystone correction (40° vertical) • Digital zoom and pan • Built-in speaker • Alarm • PIN security • Sliding lens cover • ECO mode



ColorBoost

### Acer ColorBoost Technology

28 dBA (Economy mode)

Featuring an optimized 6-segment color-wheel design, powerful image processing, and advanced lamp illumination technology Acer ColorBoost technology provides incredible color performance, never before seen in conventional projectors. Brilliant color with a high contrast ratio presents ultra-vivid images for business presentations, educational purposes, and home entertainment.



# Acer SmartFormat Technology

Conveniently supports comprehensive wide-format PC signals. Users no longer need to worry about annoying "Signal not supported" issues, nor must they change the resolution of their wide-format notebook.

### Acer eTimer Management

A digital clock that can be set by the user and displayed onscreen for convenient reference keeps presentations going at the right pace. Acer eTimer Management also features a visual countdown and alarm, or countdown alone, to warn the presenter when time is up.



Opening

## Acer eView Management with Blackboard Mode

Acer eView Management helps users adjust their projector settings to suit any environment and any type of content in just a few moments. Six factory or user-defined presets instantly reconfigure color, brightness and contrast to deliver best-quality images every time. Innovative Blackboard Mode allows users to instantly project onto a traditional green chalkboard. There is no longer a need to set up a separate white screen.



Acer eOpening Management allows users to easily create a customized startup screen for their Acer projector. Business users can set a corporate logo to create a professional brand image or add owner information to protect the projector from theft. Home users can have fun displaying their favorite photographs.

### Acer Top-Load Lamp Design

The lamp module is now top-loaded, as opposed to the conventional bottom-loading design. Hence, even when the projector is ceiling-mounted, the user can easily replace the lamp module without detaching the projector from the ceiling.

### **Instant Pack**

If the user is in a hurry to leave, the power cord can be unplugged right after the projector is turned off, without any resulting damage. There's no need to wait for a cooling period; the user can pack up the projector and leave immediately.



Composite video RCA jack 15-pin D-Sub for monitor loop through 15-pin D-sub for PC analog signal/ HDTV/component video input 29-pin DVI-I port (VGA/Component/HDTV/HDCP)