

# Intense brightness, compelling performance

The Acer P5280 delivers excellent projection performance with enhanced 3500 ANSI Lumens brightness, native XGA (1024 x 768) resolution, and complete multiformat support via Acer SmartFormat Technology. You can rely on the P5280 for a variety of usage scenarios such as trainings, classroom learning, meetings and entertainment in a wide range of venue sizes and lighting conditions.

Featuring an HDMI<sup>™</sup> port for advanced digital connectivity, Acer ColorBoost technology with a 6-segment color wheel, and useful Acer Empowering technology utilities, the P5280 offers compelling projection to meet any viewing need.

Lamp Life

3000<sub>hrs</sub>

2000:1

eView

XGA

Digital Connectivity

HDMI<sup>™</sup>

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3500<sub>ANSI</sub>

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**SmartFormat** 

# Acer Projector P5280 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	3,500 ANSI Lumens (standard),
	2,800 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	Philips 260 W user replaceable UHP lamp
Lamp life	2000 hours (standard), 3000 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	34 dBA (Standard mode),

Feature highlights

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<ul> <li>High-impact projection</li> <li>Unique, elegant design</li> <li>Acer ColorBoost technology</li> <li>XGA resolution</li> <li>3500 lumens and 2000:1 contrast ratio</li> <li>DLP system design</li> </ul>
<ul> <li>Optimal usability</li> <li>Acer eView Management with innovative Blackboard Mode</li> <li>Acer eTimer Management</li> <li>Acer eOpening Management</li> <li>Acer SmartFormat Technology</li> <li>Acer Top-Load Lamp Design</li> <li>Acer InstantPack technology</li> <li>Automatic safety shutdown</li> <li>Quick signal detection</li> </ul>
Versatile multimedia • Digital connectivity via an HDMI <sup>™</sup> port • Digital connectivity via a DVI-D port • Dual D-Sub Input • Multi-PC Connectivity • Monitor loop through • RS232 • Microsoft Vista <sup>™</sup> Compliant
<ul><li>Complete functionality</li><li>Low noise level</li></ul>

- Keystone correction (40° vertical)
- Digital zoom and pan
- Built-in speaker
- Alarm
- PIN security
- Sliding lens cover
- ECO mode

ColorBoost

### Acer ColorBoost Technology

31 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.

Conveniently supports comprehensive wide-format PC signals. Users no longer need to worry about annoying

going at the right pace. Acer eTimer Management also features a visual countdown and alarm, or countdown



# "Signal not supported" issues, nor must they change the resolution of their wide-format notebook.

Acer SmartFormat Technology

**SmartFormat** 



Opening

### Acer eView Management with Blackboard Mode

alone, to warn the presenter when time is up.

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)

Kensington lock slot

19-pin HDMI port AC-in jack

