

# 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™ 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.



ColorBoost



SmartFormat

Resolution <b>XGA</b>	Brightness <b>3500</b> ANSI	Digital Connectivity <b>HDMI™</b>	Contrast Ratio <b>2000:1</b>	Lamp Life <b>3000</b> hrs
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- Empowering Technology eView
- Empowering Technology eTimer
- Empowering Technology eOpening
- Top Loading Lamp
- Instant Pack
- Auto Shutdown
- Quick Detection
- Power Saving ECO Mode
- Keystone Correction
- Zoom & Pan
- Built-in Speaker
- INCORPORATED BY DLP TEXAS INSTRUMENTS

## Acer Projector P5280 Quick Spec

<b>Projection system</b>	DLP®
<b>Resolution</b>	Native: XGA (1024 x 768) Maximum UXGA (1,600 x 1,200), WSXGA+ (1,680 x 1,050)
<b>Aspect ratio</b>	4:3 (native), 16:9
<b>Brightness</b>	3,500 ANSI Lumens (standard), 2,800 ANSI Lumens (economy)
<b>Contrast ratio</b>	2000:1
<b>Displayable colors</b>	134 million colors
<b>Projection lens</b>	F / 2.41 to 2.55, f = 21.79 mm to 23.99 mm; Manual zoom (1.1x) and manual focus
<b>Projection screen size</b>	23" (58cm) ~ 300" (762cm)
<b>Projection distance</b>	3.3' (1.0m) ~ 39.0' (11.9m)
<b>Throw ratio</b>	50 inches @ 2 m
<b>Lamp type</b>	Philips 260 W user replaceable UHP lamp
<b>Lamp life</b>	2000 hours (standard), 3000 hours (economy)
<b>Keystone correction</b>	+/-40 degrees (vertical)
<b>Projection mode</b>	Front, rear, front-ceiling, rear-ceiling
<b>Ceiling mount capability</b>	Yes
<b>Audio</b>	One internal speaker with 2 W output
<b>Weight</b>	3.0 kg (6.6 lbs.)
<b>Dimensions (W x H x D)</b>	299 x 229 x 93 mm; 11.8 x 9.0 x 3.7 inches
<b>Remote Control</b>	IR remote control with laser pointer & PgUp/PgDn functions
<b>Noise Level</b>	34 dBA (Standard mode), 31 dBA (Economy mode)

## Feature highlights

### High-impact projection

- Unique, elegant design
- Acer ColorBoost technology
- XGA resolution
- 3500 lumens and 2000:1 contrast ratio
- DLP system design

### Optimal usability

- Acer eView Management with innovative Blackboard Mode
- Acer eTimer Management
- Acer eOpening Management
- Acer SmartFormat Technology
- Acer Top-Load Lamp Design
- Acer InstantPack technology
- Automatic safety shutdown
- Quick signal detection

### Versatile multimedia

- Digital connectivity via an HDMI™ port
- Digital connectivity via a DVI-D port
- Dual D-Sub Input
- Multi-PC Connectivity
- Monitor loop through
- RS232
- Microsoft Vista™ Compliant

### Complete functionality

- 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

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.



SmartFormat

### 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.



eTimer

### 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.



eView

### 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.



eOpening

### Acer eOpening Management

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.



Top Loading Lamp

### 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

### 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.

