acer
Empowering People

Solid professional performance

Ultra-high brightness of 4500 ANSI Lumens makes this professional projector ideal for a variety of presentation settings with bright ambient light. Native XGA (1024 x 768) resolution and 2300:1 contrast ratio ensure sharply defined details and truer blacks. Acer ColorBoost technology presents nature's true colors and lifelike images using a 6-segment color wheel that optimizes color and brightness. Advanced digital connectivity via HDMI™ and DVI-D ports links the P7280 to full HD devices for an enriching, absorbing viewing experience.

Acer P7280

ColorBoost

SmartFormat

Resolution	Brightness	Digital Connectivity	Low Noise Level	Dust Protection	Digital Audio	Wired Remote Control
XGA	**4500**ANSI	**HDMI**™	**29 dBA**		**S/PDIF-Out**	

Contrast Ratio	Empowering Technology	eView	Empowering Technology	Empowering Technology	Top Loading Lamp	Instant Pack	Auto Shutdown	Quick Detection	Power Saving	Keystone Correction	Zoom & Pan	Built-in Speaker	
2300:1	eView	Blackboard Mode	eTimer	eOpening			OFF		ECO Mode	40			DLP TEXAS INSTRUMENTS

Acer Projector P7280 Quick Spec

Projection system	DLP®
Resolution	Native: XGA (1,024 x 768)
	Maximum UXGA (1,600 x 1,200),
	WSXGA+ (1,680 x 1,050)
Aspect ratio	4:3 (native), 16:9
Brightness	4,500 ANSI Lumens (standard),
	3,600 ANSI Lumens (economy)
Contrast ratio	2300:1
Displayable colors	1.07 billion colors
Projection lens	F / 2.52 to 2.79, f = 22.55 mm to 27.06 mm;
	Manual zoom (1.2x) and manual focus
Projection screen size	31" (79cm) ~ 300" (762cm)
Projection distance	3.9' (1.2m) ~ 31.4' (9.6m)
Throw ratio	63 inches @ 2 m
Lamp type	Philips 330 W user replaceable P-VIP lamp
Lamp life	2000 hours (standard), 3000 hours (economy)
Keystone correction	+/-40 degrees (vertical), +/-15 Degrees (Horizontal)
Projection mode	Front, rear, front-ceiling, rear-ceiling
Ceiling mount capability	Yes
Audio	Two Internal Speaker with 3 watts Output
Weight	5.4 kg (12 lbs.)
Dimensions (W x H x D)	404 x 315 x 120 mm; 15.9 x 12.4 x 4.7 inches
Remote Control	IR and wired remote control with laser pointer &
	PgUp/PgDn functions
Noise Level	33 dBA (standard), 29 dBA (economy)

Feature highlights

Absorbing projection
- Unique, elegant design
- Acer ColorBoost Technology
- XGA resolution
- 4500 lumens and 2300:1 contrast ratio
- DLP system design

Versatile 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

Complete connectivity
- Digital connectivity via an HDMI™ port
- Digital connectivity via a DVI-D port
- Dual D-Sub Input
- Multi-PC Connectivity
- Monitor loop through
- RS232 port
- 5.1-channel digital audio via S/PDIF
- Microsoft Vista® Compliant

Enhanced functionality
- Longer lamp life (3000 hours)
- Low noise level
- Keystone correction (40° vertical)
- Digital zoom and pan
- Built-in speaker
- Alarm
- PIN security
- Picture-in-Picture (PIP)
- ECO mode

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.

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 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
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.

Wired Remote control
Allows the remote control to be connected to the projector with a cable up to 20 m long via a 3.5 mm mini jack, for easy control over a longer distance.
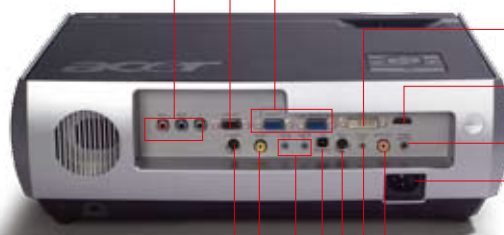
Acer Top-Load Lamp Design
The lamp module is now top-loaded, as opposed to the conventional bottom-loading design. Hence, even when the projector is ceiling-mounted, the user can easily replace the lamp module without detaching the projector from the ceiling.

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.

15-pin D-Sub for monitor loop through computer control
Component audio RCA jacks

15-pin D-Sub for PC analog signal/HDTV/component video input
29-pin DVI-I port (VGA/Component/HDTV/HDCP)
19-pin HDMI™ port
3.5 mm audio mini jack
AC-in jack

S-video mini DIN
Composite video RCA jack
Stereo mini jacks for PC audio

S/PDIF-out port
3.5 mm audio mini jack
RS-232 port
USB connector for remote computer control