Vivid display immersive 3D visuals





Specifications

Model name	Acer X1230P	Acer X1237	Acer X1230PK
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)		
Aspect ratio	4:3 (native), 16:9		
Contrast ratio	3000:1		2000:1
Brightness	2,500 ANSI Lumens (Standard) 2,000 ANSI Lumens (ECO)	3,000 ANSI Lumens (Standard) 2,400 ANSI Lumens (ECO)	2,300 ANSI Lumens (Standard) 1,8400 ANSI Lumens (ECO)
Lamp life	3,000 hours (Standard) ; 4,000 hours (ECO)		
Projection lens	F = 2.56 ~ 2.8, f = 21.00mm ~ 23.00mm 1:1.1 Manual Zoom and Manual Focus		
Keystone correction	±40 degrees (vertical), manual		±40 degrees (vertical), manual and auto
Audio	One internal speaker with 2 watt output		
Noise level	31 dBA (standard) / 26 dBA (ECO)		33 dBA (standard) / 28 dBA (ECO)
Input interface	Analog RGB / two component video (D-Sub) Composite video (RCA) S-Video (mini DIN) PC audio (stereo mini jack)		Analog RGB / component video (D-Sub) Composite video (RCA) S-Video (mini DIN) PC audio (stereo mini jack)
Control interface	USB (Mini Type B) ; RS232 (Mini DIN)		
Output interface	Analog RGB (D-Sub)		

Feature highlights

- Vivid display

 Acer ColorBoost II + technology

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 XGA resolution
 2300¹/2500²/3000³ Lumens brightness and
 2000:1³/3000:1⁴ contrast ratio
 DLP[®] system design and 3D ready technology
 Enhance usability
 Acer Empowering Technology
 Acer SmartFormat technology
 Bulit-in speaker
 Windows[®] 7 compliance

Windows® 7 compliance Instant resume Convenient installation

- Keystone correction (40° vertical)
- Acto keystone correction³
 Auto keystone correction³
 Auto ceiling-mount correction³
 Eco-friendly functionality
 Acer EcoProjection technology
 Longer lamp life (4000 hours)

- ECO modeLow noise level

¹ X1230PK only. ² X1230P only. ³ X1237 only. ⁴ X1230P and X1237 only.





RS-232 port



ColorBoost II

Acer ColorBoost II + Technology ColorBoost II+ is a advanced 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.



Frolection

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 5 W to 1 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 go al of breaking the barriers between people and technology. Focu sed 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.

