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Immersive 4K Smart CINEMATIC EXPERIENCE



Acer Vero HL6810ATV

4K UHD resolution 4,000 ANSI lumens
Superior Laser/LED Hybrid Lighting
Google-certified Android TV system
1080p 240Hz, Football Mode



Brightness



Smart Projector



Laser lifespan



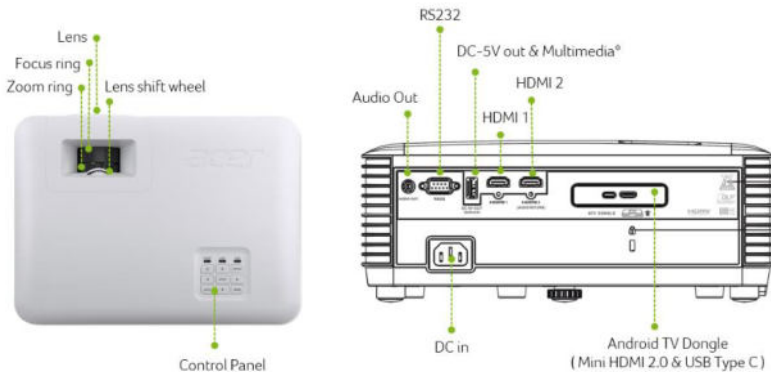
Football Mode



Product Specifications

Model name	HL6810ATV
Display panel	0.65" UHD DMD
Resolution	Native: 4K UHD (3,840 x 2,160)
Brightness	4,000ANSI Lumens (Standard), 3,200 ANSI Lumens (ECO), (Compliant with ISO 21118 standard)
Light source	Laser/LED hybrid
Aspect ratio	16:9 (Native), 4:3 (Supported)
Throw ratio	1.15~1.5 (100"@2.5m)
Zoom ratio	1.3X
Contrast ratio	50,000:1
Lamp life	20,000 Hours (Standard), 30,000 Hours (ECO)
Projection lens	F = 2.48 ~ 2.78, F = 16.88 ~ 21.88mm, Manual Zoom & Focus
Lens shift	Vertical 55%~65%
Keystone	+/-30° (Vertical, Auto), +/-30° (Horizontal, Manual, Auto), 4-Corner adjustment
Noise level	29 dBA (ECO)
Audio	10W x 1
Input interface	HDMI 2.0b (Video, Audio, HDCP) x 1 HDMI 2.0b (Video, Audio, HDCP, audio return) x 1 HDMI 2.0b (Android ATV dongle) x 1 USB (Multimedia, Type A 2.0) x 1, share output/Control port
Output interface	PC Audio (Stereo mini jack) x 1 USB (Type A for 5V/1.5A DC out & Multimedia) x 1
Control interface	USB (Type A 2.0) x 1, share output port RS232 (D-sub) x 1
Dimension	304 x 226 x 119 mm (w/ feet) (11.2" x 8.9" x 4.7")
Weight	3.2 Kg (7.05 lbs)

Product View



Optional Accessory

Standard Accessory



Ceiling Mount
CM-01S



Ceiling Mount
CM-02S



Android TV
dongle



Feature Highlights

Acer's Earthion platform

- 50% PCR material in chassis
- 85% recycled paper packaging
- 100% recyclable packaging

Expressive Display

- 4K UHD resolution
- 4,000 ANSI lumens
- 50,000:1 Dynamic contrast ratio
- 105% Rec. 709 color area ratio
- HDR10/HLG compatible
- Up to 240Hz Refresh Rate
- Football mode

Enhanced Usability

- Google-certified Android TV**
- HDMI CEC function
- Audio Return Port
- Blu-ray 3D support

Superior Laser/LED Lighting

- High efficiency with up to 48% energy saved*
- Long-lasting brightness consistency
- Up to 30,000 hours lifetime
- Mercury-free

Installation flexibility

- 1.3X zoom ratio
- 4 corner correction
- Vertical lens shift
- Warping(Linear & Curve)

* Compared with lamp-based projectors with identical brightness level.
** An Android TV dongle is required. The dongle comes as standard.

While this model supports Android TV via a dongle included by Acer, it's important to note that the Android service is not developed or maintained by Acer. Therefore, the use of Android TV and any associated third-party apps or services is subject to the terms and conditions of Google and the app developers. It is advised to carefully review these terms and conditions before using the Android TV service.



30000 hrs
Laser lifespan

Laser/LED Hybrid Lighting

The projector adopts advanced laser/LED hybrid light source and creates only the exact color needed, thus using less power and is much brighter. Up to 48%* of power are saved compared to lamp-based projector to generate same level of brightness. The power-saving technology provides more options to reduce our carbon footprint.



Smart Projector

Smart Projector (Android TV**)

The Smart Projector makes it incredibly simple for users to link their preferred streaming platforms and applications directly to the device. Additionally, the projector includes an Android TV mini dongle that is integrated seamlessly, ensuring a sleek and compact setup that enables users to enjoy Google's entire eco-system to the fullest.



1080p 240Hz

1080p 240Hz could present complete 240 frames in 1 second, thus moving scenes can be ultra-smooth even in fast moves. This prevents unwanted flickering, making it ideal for watching the big game or action movies.



Vero Series Projector

Vero Projector is a series of product with an eye on sustainability. By adopting Post-Consumer Recycled plastics (PCR) in the creation, we are demonstrating our commitment to reducing carbon emissions. The mercury-free light source eliminates the pollution from mercury lamp disposal. Up to 85% recycled paper and 100% recyclable packaging are used. Be part of a more sustainable future, with a green Vero projector.

About Acer

Founded in 1976, today Acer is one of the world's top ICT companies and has a presence in over 160 countries. As Acer looks into the future, it is focused on enabling a world where hardware, software and services will infuse with one another to open up new possibilities for consumers and businesses alike. From service-oriented technologies to the Internet of Things to gaming and virtual reality, Acer's 7,000+ employees are dedicated to the research, design, marketing, sale, and support of products and solutions that break barriers between people and technology. More information is at www.acer.com.

