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# SMART AND ENERGY-EFFICIENT PROJECTION



## **Acer Vero PL3510ATV**

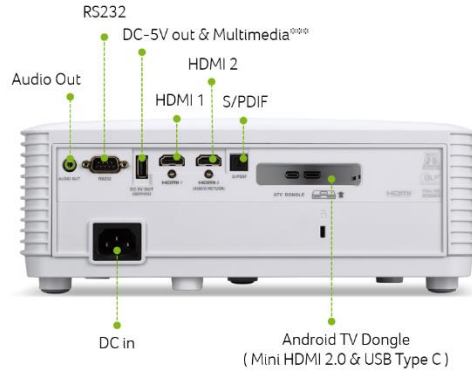
Superior Laser/LED Hybrid Lighting  
Full HD, 5,000 ANSI Lumens  
Google-certified Android TV system \*  
IP5X, 24/7 Operation

\* An Android TV dongle is required. The dongle comes as standard.

## Product Specifications

Model name	Acer Vero PL3510ATV
Display panel	0.65" DMD
Resolution	Native: 1080p (1,920 x 1,080) Maximum Supported: 4K2K (3,840 x 2,160)
Brightness	5,000 ANSI Lumens (Standard), 4,000 ANSI Lumens (ECO) (Compliant with ISO 21118 standard)
Light source	Laser/LED Hybrid
Aspect ratio	16:9 (Native), 4:3 (Supported)
Dynamic Contrast Ratio	50,000:1 Dynamic Black
Throw Ratio	1.15~1.5 (79"@2m)
Zoom ratio	1.3X
Lamp life	20,000 Hours (Standard), 30,000 Hours (ECO)
Projection lens	F = 2.59 ~ 2.87, F = 16.88 ~ 21.88mm, Manual Zoom & Focus
Keystone correction	+/-30° (Vertical, Auto), +/-30° (Horizontal, Manual, Auto), 4-Corner adjustment
Speaker	10W x 1
Noise level	29 dBA (ECO)
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
Output interface	PC Audio (Stereo mini jack) x 1 SPDIF Audio (Optical) x 1 USB (Type A for 5V/1.5A DC out & Multimedia <sup>***</sup> ) 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	3.0 kg (6.61 lbs)

## Product View



### Optional Accessory



Ceiling Mount  
CM-01S



Ceiling Mount  
CM-02S



Android TV  
dongle

### Standard Accessory



Smart Projector



Vero



POST CONSUMER  
RECYCLED



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.

\* Compared with lamp-based projectors with similar brightness level.



24/7 Operation

### 24/7 Operation

The projector supports 24 hours-7 days of continuous projection when prolonged periods of use is required. This is especially useful for public display or museum exhibition.

### Smart Projector (Android TV<sup>\*\*\*</sup>)

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.

### 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.

## Feature Highlights

### Acer's Earthion platform

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

### Superior Laser/LED Lighting

- High efficiency with up to 48% energy saved\*
- 101% Rec. 709 color area ratio
- Long-lasting brightness consistency
- Up to 30,000 hours lifetime
- Mercury-free

### Lifelike Image

- Full HD 1080p resolution
- 5,000 ANSI lumens
- 50,000:1 Dynamic contrast ratio
- Football mode
- ISFccc certified

### Enhanced Usability

- Google-certified Android TV\*\*
- 24/7 operation
- IP5X certified

### Installation flexibility

- 1.3X zoom ratio
- Vertical lens shift
- 4 corner correction & 2D keystone
- AC Power On
- I/O power on

\* 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.

\*\*\* Android TV dongle must be plugged in for Multimedia playback function.

### 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](http://www.acer.com).

