

**acer**



# STUNNING CLARITY FOR WORKS



## **Acer P5627**

4,000 lumens brightness

WUXGA resolution

LumiSense+

ColorBoost3D & ColorSafe II

1.3X zoom ratio



## Product Specifications

Model name	<b>Acer P5627</b>
Projection system	DLP®
Resolution	WUXGA (1,920 x 1,200)
Brightness	4,000 ANSI Lumens (Standard), 3,200 ANSI Lumens (ECO) (Compliant with ISO 21118 standard)
Aspect ratio	16:10 (Native), 4:3/16:9 (Supported)
Contrast ratio	Dynamic Black 20,000:1
Throw ratio	1.15 ~ 1.50 (81" @ 2m)
Projection lens	F = 2.59 ~ 2.87, f = 16.88mm ~ 21.88mm, Manual Zoom & Focus
Keystone correction	+/-30° (Vertical, Manual), +/-30° (Horizontal, Manual), 4-Corner adjustment
Lamp life	3,000 Hours (Standard), 4,000 Hours (ECO), 6,000 Hours (ExtremeEco)
Noise level	32 dBA (Standard), 27 dBA (ECO)
Input interface	Analog RGB/Component Video (D-sub) x 2 Composite Video (RCA) x 1 S-Video (Mini DIN) x 1 HDMI/MHL (Video, Audio, HDCP) x 1 HDMI/MHL (Video, Audio, HDCP, Internal) x 1 PC Audio (Stereo mini jack) x 2
Output interface	Analog RGB (D-sub) x 1, PC Audio (Stereo mini jack) x 1, DC Out (5V/2A, USB Type A) x 1, DC Out (5V/2A, USB Micro-B, Internal Plug) x 1
Control interface	USB (Mini-B) x 1 RS232 (D-sub) x 1
Network interface	Ethernet port (RJ45) x 1
Dimensions	308 x 211 x 86 mm (12.1" x 8.3" x 3.4")
Weight	2.5 Kg (5.4 lbs)

## Feature Highlights

### Expressive display

- WUXGA (1,920 x 1,200)
- 4,000 ANSI lumens
- Dynamic Black 20,000:1
- Acer LumiSense+
- Acer ColorBoost3D
- Acer ColorSafe II
- HDMI 3D with 144Hz 24p

### Enhanced usability

- Wireless Projection<sup>1</sup>
- Hidden Dongle design
- LAN control
- 10W built-in speaker
- Dual HDMI
- AC power on
- DC 5V output

### Installation Flexibility

- 1.3X zoom ratio
- HV Keystone & 4 Corner Correction
- Auto ceiling-mount
- Top-loading lamp

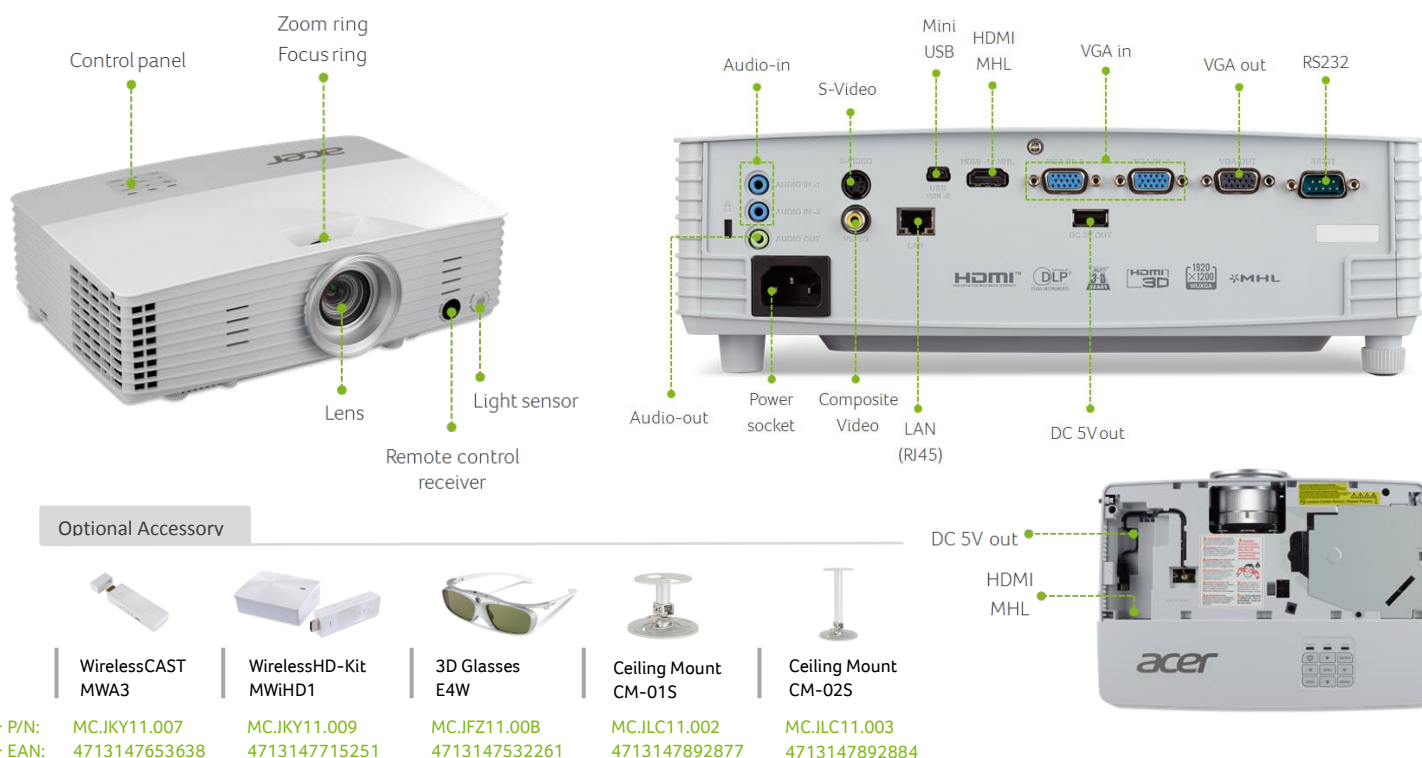
### Eco-friendly functionality

- Acer EcoProjection
- Lamp life up to 6,000 hours in (ExtremeEco mode)

1 Optional WirelessCAST is required.

- Part Number: MR.JNG11.001

- EAN Code: 4713392538575



### Acer LumiSense+

With an embedded light sensor, projector can detect ambient light conditions and dynamically optimizes brightness levels and color saturation accordingly. Content-aware technology also analyzes projected contents frame by frame and dynamically adjusts image visibility to the optimum level.



### ColorBoost3D

ColorBoost3D is a combination of three technical advancements, a 6-segment color wheel design with DLP™ chip and lamp power control capability, that improve the optical color performance while reducing color shifts and brightness decay, for both 2D and 3D visuals. The advanced technology provides brighter, more realistic images and color fidelity.

### About Acer

Since its founding in 1976, Acer has broken barriers between people and technology, enabling people to explore beyond limits. Acer ranks No. 2 for notebook PCs globally (Gartner data 2011). The Acer Group employs 8,000 people across the globe, and revenues for 2011 reached US\$15.7 billion.

Acer's channel business model is instrumental to the company's success, while its multi-brand approach integrates Acer, Gateway, and Packard Bell brands in worldwide markets. Acer designs environmentally friendly products and, with its vendors, has established a green supply chain.

Acer is proud to be a Worldwide Partner of the Olympic Movement. That includes supporting the Vancouver 2010 Olympic Winter Games and London 2012 Olympic Games.

More information is at [www.acer.com](http://www.acer.com).

