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# PROJECTING THE FUTURE OF BUSINESS MEETING

## **Acer P1650**

WUXGA (1,920 x 1,200) resolution

3,500 lumens brightness

Acer Bluelight Shield

Acer LumiSense

Acer ColorBoost 3D & Colorsafe II



Resolution



Brightness



BluelightShield™



LUMISENSE



ColorBoost 3D



Colorsafe II

## Product Specifications

Model name	<b>P1650</b>
Projection system	DLP™
Resolution	WUXGA (1,920 x 1,200)
Brightness	3,500 ANSI Lumens (Standard), 2,800 ANSI Lumens (ECO), (Compliant with ISO 21118 standard)
Aspect ratio	16:10 (Native), 4:3/16:9 (Supported)
Contrast ratio	Dynamic Black 10,000:1
Throw ratio	1.47 ~ 1.76 (63" @ 2m)
Projection lens	F = 1.94 ~ 2.06, f = 15.57mm ~ 18.67mm, Manual Zoom & Focus
Keystone correction	+/-40° (Vertical, Manual & Auto)
Lamp life	5,000 Hours (Standard), 10,000 Hours (ECO), 15,000 Hours (ExtremeEco)*
Noise level	30 dBA (Standard), 23 dBA (ECO)
Input interface	Analog RGB/Component Video (D-sub) x 2 Composite Video (RCA) x 1 HDMI (Video, Audio, HDCP) x 1 HDMI/MHL (Video, Audio, HDCP) x 1 PC Audio (Stereo mini jack) x 1
Output interface	Analog RGB (D-sub) x 1 PC Audio (Stereo mini jack) x 1
Control	USB A ((5V/1.5A, USB Type A) x 1 RS232 (D-sub) x 1
Dimensions	343 x 258 x 114.8 mm
Weight	3.5 Kg (7.7 lbs)

## Feature Highlights

### Expressive display

- WUXGA (1,920 x 1,200)
- 3,500 ANSI lumens
- Dynamic Black 10,000:1
- Acer BlueLight Shield
- Acer LumiSense
- Acer ColorBoost3D
- Acer ColorSafe II
- HDMI 3D with 144Hz 24p

### Enhanced usability

- Wireless Projection<sup>1</sup>
- 1080P 120Hz
- Low Input Lag
- 10W built-in speaker

### Installation Flexibility

- Auto keystone
- Auto ceiling-mount
- Top-loading lamp
- Fast Pack

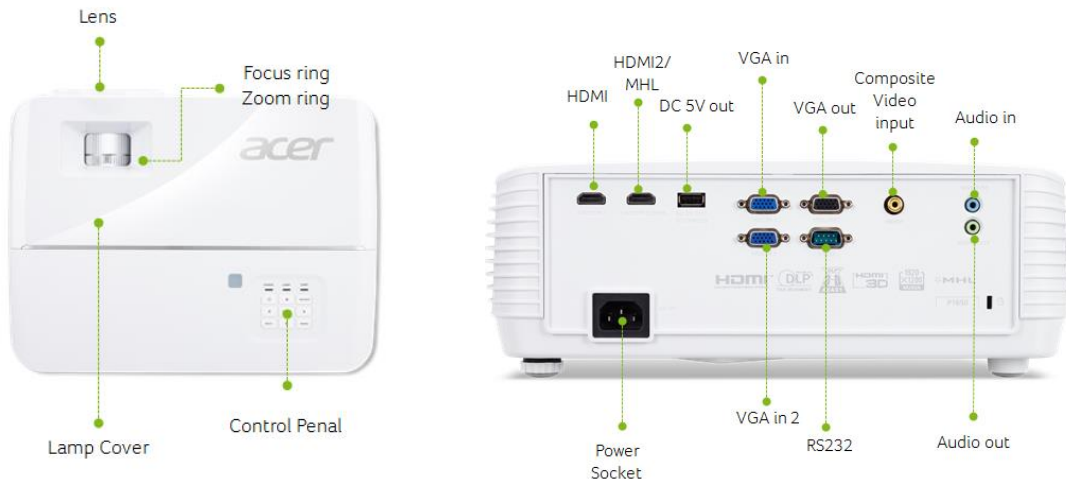
### Eco-friendly functionality

- Acer EcoProjection
- Lamp life up to 15,000 hours in ExtremeEco mode

1 - Optional Acer WirelessCAST or WirelessHD-Kit is required.

### P1650

- Part Number: MR.JQA11.001
- EAN Code: 4713883483087



### Optional Accessory



WirelessCAST  
MWA3



WirelessHD-Kit  
MWiHD1



3D Glasses  
E4W



Ceiling Mount  
CM-01S



Ceiling Mount  
CM-02S

- |        |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|
| ■ P/N: | MC.JKY11.007  | MC.JKY11.009  | MC.JFZ11.00B  | MC.JLC11.002  | MC.JLC11.003  |
| ■ EAN: | 4713147653638 | 4713147715251 | 4713147532261 | 4713147892877 | 4713147892884 |



BlueLightShield™

### Acer BlueLight Shield

Acer BlueLight shield allows users to lower levels of blue light to lessen the negative effects of blue light exposure. There are three levels of filter in projector suitable for different scenario. Each level also contains dynamic mechanism that will optimize the blue light level based on content. BlueLight shield can reduce up to 30% blue light and protect your eyes.



LUMISENSE

### Acer LumiSense

LumiSense incorporates a clever content-aware process. It analyzes projected content frame by frame and dynamically adjusts image visibility to optimum levels. Thanks to LumiSense intelligent judgment and dynamic adjustment, all dark scenes are clearly displayed with no loss of detail.

### 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).

