LASER FOR LARGE VENUE

Acer PL6510

Laser light source
5,500 ANSI lumens
Full HD resolution
360-degree & portrait mode
24/7 operation
Up to 30,000 hours lifetime

5500 ANSI LM
Brightness

30000 hrs
Laser lamp life

360°
360 degree projection

Built-in Speaker

Product Specifications

Model name	**PL6510**
Projection system	DLP®
Resolution	1080p (1,920 x 1,080), Maximum 4K2K (3,840 x 2,160)
Brightness	5,500 ANSI Lumens (Standard), 4,400 ANSI Lumens (ECO)
Aspect ratio	16:9 (Native), 4:3 (Supported)
Contrast ratio	2,000,000:1
Throw ratio	1.40~2.24 (100"@3.1m)
Zoom ratio	1.6X
Lens shift	51.5% ~ 59% (Vertical Offset)
Projection lens	F = 2.5~3.26, f = 20.91mm~32.62mm, Manual Zoom & Focus
Lamp life	20,000 Hours (Standard), 30,000 Hours (ECO)
Noise level	31 dBA (Standard), 28 dBA (ECO)
Input interface	Analog RGB/Component Video (D-sub) x 2 Composite Video (RCA) x 1 S-Video (Mini DIN) x 1 HDMI (Video, Audio, HDCP) x 1 HDMI 2.0 /MHL (Video, Audio, HDCP 2.2) x 1 PC Audio (Stereo mini jack) x 1 PC Audio (Stereo mini jack)/MIC x 1
Output interface	PC Audio (Stereo mini jack) x 1 DC Out (5V/1.5A, USB Type A) x 1 Analog RGB (D-sub) x 1
Control interface	USB (Type A) x 1, share output port x 1 RS232 (D-sub) x 1
Network interface	Ethernet port (RJ45) x 1
Dimensions	374 x 302 x 117 mm (13.7" x 11.9" x 4.6")
Weight	6 Kg (13.2 lbs)

Feature Highlights

Expressive display
- Laser illumination system
- 1080p (1,920 x 1,080) resolution
- 5,500 ANSI lumens
- 2,000,000:1 contrast ratio
- High color accuracy
- Long-lasting brightness consistency
- 4K HDR support

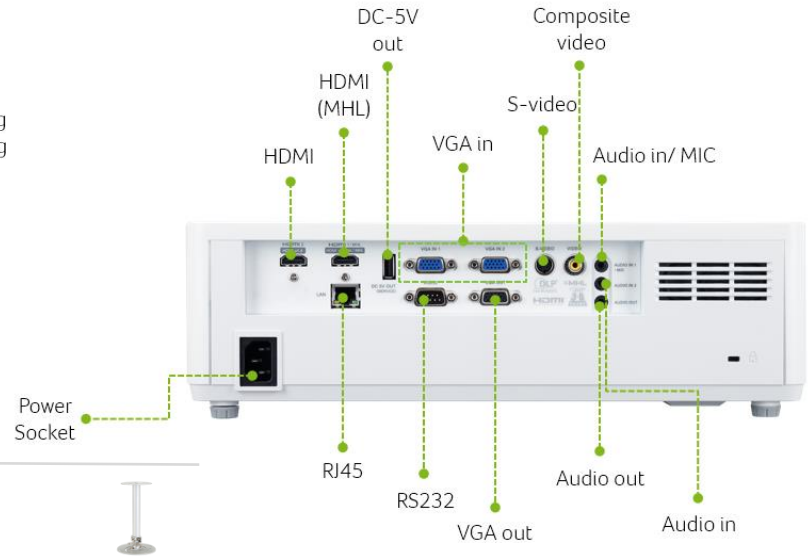
Installation flexibility
- 360-degree projection
- Portrait mode
- 1.6X zoom
- Vertical lens shift
- Horizontal & vertical keystone +/- 30°
- 4 corner correction

Enhanced usability
- IP6X
- 24/7 operation
- DICOM Simulation Mode
- Wireless Projection*
- LAN control
- 10W x 2 built-in speaker
- Instant on/off

Eco-friendly functionality
- Up to 30,000 hours lifetimes (Eco mode)
- Lamp-free, mercury-free

* Optional Acer wireless dongle is required for wireless projection.

Product View



Optional Accessory

WirelessMirror HWA1

WirelessCAST MWA3

3D Glasses E4W

Ceiling Mount CM-01S

Ceiling Mount CM-02S

Laser lamp life

Laser Light Source
Laser phosphor illumination is lamp-free and uses only a blue laser diode, combining phosphor and filter wheel, to generate primary colors (RGB). It creates only the exact color needed, thus using less power and is much brighter. The lifespan is extended to up to 30,000 hours.

360 degree projection

360-degree Projection
Projector can be rotated 360 degrees at any up-and-down angle for positioning flexibility. It enables special projection for exhibition or show room that requires projector not only supporting front angle.

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.