

acer



LASER FOR LARGE VENUE



Acer PL6520

Laser light source

6,000 ANSI lumens

Full HD resolution

1.7X zoom ratio, 360-degree & portrait mode

Up to 30,000 hours lifetime



Brightness



Resolution



Zoom Ratio



Laser lamp life



360 degree projection

Product Specifications

Model name	PL6520
Projection system	DLP®
Resolution	1080p (1,920 x 1,080), Maximum 4K2K (3,840 x 2,160)
Brightness	6,000 ANSI Lumens (Standard), 4,800 ANSI Lumens (ECO)
Aspect ratio	16:9 (Native), 4:3 (Supported)
Contrast ratio	50,000:1
Throw ratio	1.20~2.04 (80" @ 2.1m)
Zoom ratio	1.7X
Lens shift	51.5% ~ 59% (Vertical Offset)
Projection lens	F = 2.3~3, F = 17.63mm~27.9mm, Manual Zoom & Focus
Lamp life	20,000 Hours (Standard), 30,000 Hours (ECO)
Noise level	27 dBA (ECO)
Input interface	HDMI 1.4b (HDCP 1.4) x 1 HDMI 2.0 (HDCP 2.2) x 1
Output interface	PC Audio (3.5mm mini jack) x 1 DC Out (5V/1.5A, USB Type A) 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
Speaker	15W x 2
Dimensions	337 x 265 x 122.5mm (w/ feet) (13.3" x 10.4" x 4.8")
Weight	4.8 Kg (10.6 lbs)

Feature Highlights

Expressive display

- Laser light source
- 1080p (1,920 x 1,080) resolution
- 6,000 ANSI lumens
- 50,000:1 contrast ratio
- High color accuracy
- Long-lasting brightness consistency
- 4K HDR support

Installation Flexibility

- 360-degree projection
- Portrait mode
- 1.7X zoom
- Vertical lens shift
- Horizontal & vertical keystone +/- 30°
- 4 corner correction

Enhanced usability

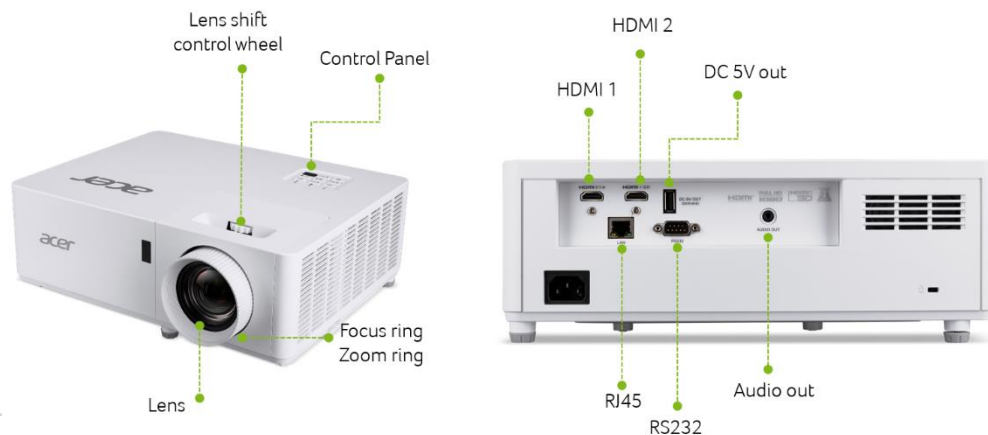
- IP6X
- 24/7 operation
- DICOM Simulation Mode*
- LAN control
- 15W x 2 built-in speaker
- Instant on/off

Eco-friendly functionality

- Up to 30,000 hours lifetimes (Eco mode)
- Mercury-free

* The projector is not a medical device and cannot be used for medical diagnosis.

Product View



Optional Accessory



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.



Zoom Ratio

1.7X Zoom Ratio

Featuring a 1.7x optical zoom lens, the PL6 series projector offers users the flexibility to select the optimal installation spot within a broader throw distance range, allowing for the perfect image size without disrupting the existing interior design. 1.6x Optical Zoom



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.



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.

