SUPERIOR LASER LIGHTING, TRUE MAINTENANCE-FREE

Acer XL1520i

Superior Laser Lighting

Full HD 1080p

3,100 ANSI lumens

Wireless projection

IP6X, 24/7 operation

Product Specifications

Model name	XL1520i
Display panel	0.65" DarkChipTM 3 DMD
Resolution	Native: 1080p (1,920 x 1,080), Maximum Supported: 4K2K (3,840 x 2,160)
Brightness*	3,100 ANSI Lumens (Standard), 2,480 ANSI Lumens (ECO) (Compliant with ISO 21118 standard)
Aspect ratio	16:9 (Native), 4:3 (Supported)
Contrast ratio	2,000,000:1 Dynamic Black
Throw Ratio	1.48~1.62 (61"@2.0m)
Zoom ratio	1.1X
Lamp life	20,000 Hours (Standard), 30,000 Hours (ECO)
Projection lens	F = 2.5~2.67, f = 12.81~16.74mm, Manual Zoom & Focus
Keystone correction	+/-30° (Vertical, Manual & Auto)
Noise level	34 dBA (Standard), 29 dBA (ECO)
Input interface	Analog RGB/Component Video (D-sub) x 1, Composite Video (RCA) x 1, HDMI 1.4a (Video, Audio, HDCP) x 1, HDMI 2.0 (Video, Audio, HDCP) x 1, PC Audio (Stereo mini jack) x 1, USB (Wireless dongle, Hidden Type A2.0) x 1
Output interface	PC Audio (Stereo mini jack) x 1, DC Out (5V/1.5A, USB Type A) x 1, Analog RGB/Component Video (D-sub) x 1
Control interface	RS232 (D-sub) x 1, USB (Micro B, service) x 1
Dimension	337 x 265 x 119 mm (w/ feet) (13.3" x 10.4" x 4.7")

Feature Highlights

Superior Laser Lighting
- High efficiency
- Rich and accurate color
- Long-lasting brightness consistency
- Up to 30,000 hours lifetime
- Mercury-free

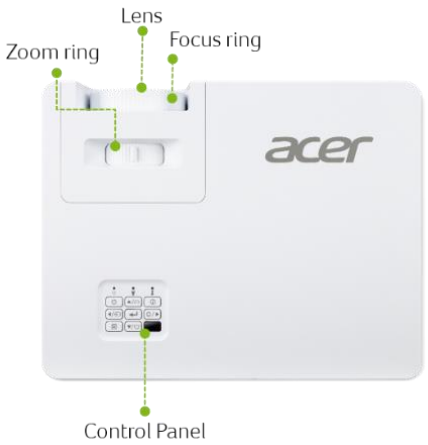
Lifelike Image
- 3,100 ANSI lumens
- 2,000,000:1 contrast ratio
- Rec. 709
- 4K support
- HDR compatible
- Football mode
- 1080p 120Hz
- HDMI 3D

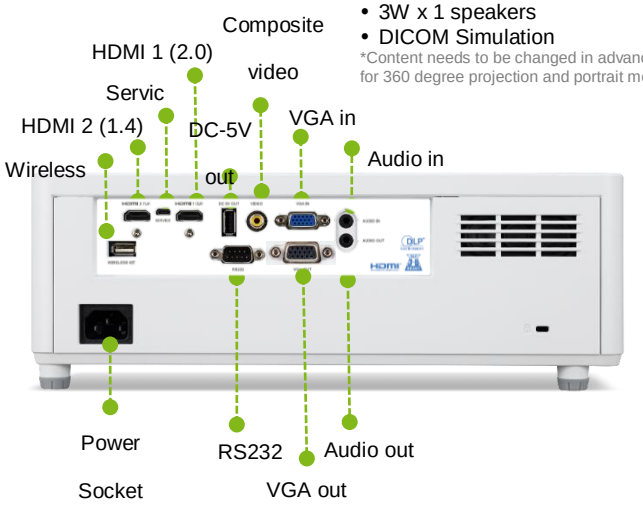
Installation flexibility
- 360-degree projection
- Portrait mode*
- Image shift
- Auto keystone correction
- AC Power On
- I/O power on

User-friendly design
- IP6X
- 24/7 operation
- Wireless projection
- 3W x 1 speakers
- DICOM Simulation

*Content needs to be changed in advanced for 360 degree projection and portrait mode.

ProductView





Standard Accessory	Optional Accessory	
WirelessProjection-Kit UWA5	Ceiling Mount CM-01S	Ceiling Mount

Superior Laser Lighting

Laser phosphor illumination uses only a blue laser diode, combining phosphor and filter wheel, to generate primary colors (RGB). These colors are then directed to DLP chip, go through lens and create images on screen. Unlike lamp-based projector that blocks most of the light and leave only RGB, laser creates only the exact color needed, thus using less power and is much brighter. 30% of power are saved compared to lamp-based projector to generate same level of

30000 hrs
Laser lifespan

24/7 operation

XL series 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.

24/7
24/7 Operation

360-degree projection*

PL projector can be rotated 360 degrees at any up-and-down angle for flexible installation. It enables special projection applied in exhibition, showroom or public spaces that requires projector not only supporting one projection angle.
- Project to the ceiling
- Project to the floor for interactive activity

*Content needs to be changed in advanced for 360 degree projection and portrait mode.

360°
360 degree projection

IP6X Rated

IP6X is one kind of Ingress Protection Rating published by the IEC (International Electro technical Commission). It is the highest degree of protection against solid foreign objects. This exceptional dust-resistance ability ensures PL deliver reliable performance even in challenging environment, for example, high ceiling that is difficult to obtain regular cleaning.

IP6X

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.