

acer



AMAZINGLY SLIM AND COMPACT

Acer PD1520



Slim and compact 2.2 kg

LED illumination

Up to 3,000 lumens

Full HD 1080p

Multimedia playback

Up to 30,000 hours lifetime



Multimedia Reader



LED Lamp Life



360 degree projection



Built-in Speaker

Product Specifications

Model name	PD1520
Projection system	DLP®
Resolution	1080p (1,920 x 1,080) Maximum 4K2K (3,840 x 2,160)
Brightness	Up to 3,000 ANSI Lumens (Standard), 2,100 Lumens (ECO) (Based on the perceived brightness that is equivalent to the brightness of lamp projectors)
Aspect ratio	16:9 (Native), 4:3 (Supported)
Contrast ratio	1,000,000:1
Throw ratio	1.2 (75.1"@2m)
Projection lens	F = 1.7, f = 12.6mm, Manual Focus
Lamp life	20,000 Hours (Standard), 30,000 Hours (ECO)
Noise level	32 dBA (Standard), 26 dBA (ECO)
Input interface	Analog RGB/Component Video (D-sub) x 1 Composite Video (RCA) x 1 HDMI/MHL (Video, Audio, HDCP) x 1 PC Audio (Stereo mini jack) x 1 USB (Type A) x 1, for optional wireless dongle
Output interface	PC Audio (Stereo mini jack) x 1 DC Out (5V/1A, USB Type A) x 1
Control interface	USB (Type A) x 1, share output port x 1
Dimensions	297 x 200 x 68.7 mm (11.7" x 7.9" x 2.7")
Weight	2.2 Kg (4.8 lbs)

Feature Highlights

Expressive display

- Full HD (1,920 x 1,080) resolution
- Up to 3,000 lumens¹
- 1,000,000:1 contrast ratio
- Wide color gamut 85% NTSC
- Long-lasting LED brightness consistency
- 4K support
- HDR support

Enhanced usability

- Slim and compact 2.1 kg
- Wireless Projection²
- Screen Mirroring^{2,3} (App-free)
- Multimedia playback
- 24/7 operation
- 3W built-in speaker
- Instant on/off

Installation flexibility

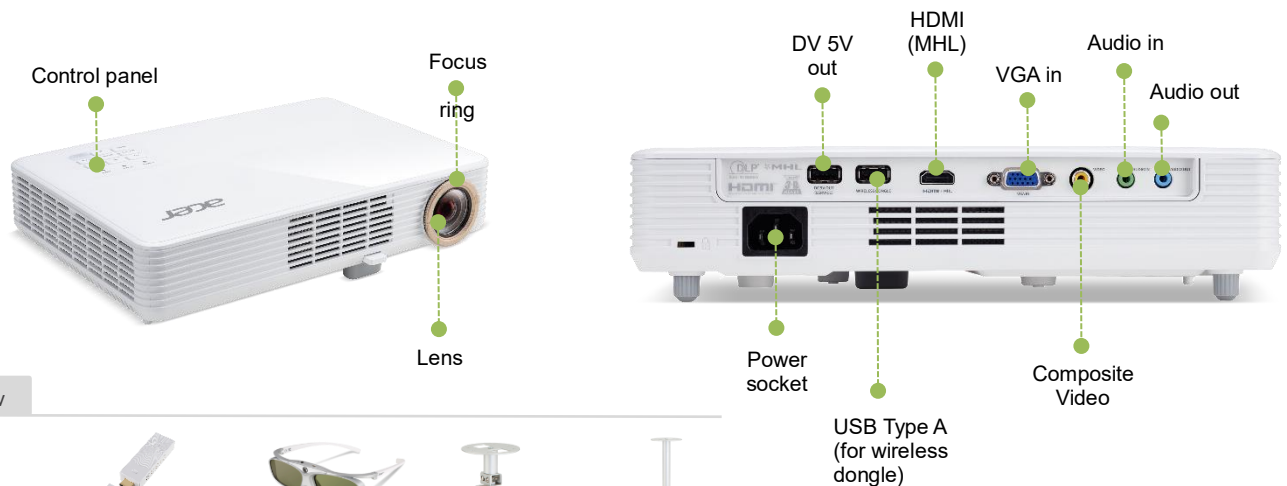
- 360-degree projection
- Vertical keystone +/- 40 degrees

Eco-friendly functionality

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

1 – Wireless dongle (optional accessory) is required for wireless projection.
2 – Additional device must support Miracast technology.
3 – Based on the perceived brightness that is equivalent to the brightness of lamp projectors

Product View



Optional Accessory



WirelessProjection-Kit
UWA5 or UWA3



WirelessCAST
MWA3



3D Glasses
E4W



Ceiling Mount
CM-01S



Ceiling
Mount



LED Lamp Life

LED Light Source

Images appear brighter and more vibrant thanks to the exceptional color saturation provided by the LED source, known as the Helmholtz-Kohlrausch effect. Enjoy long-lasting and consistent brightness with an LED light source, which has 5x less brightness decay than a lamp-based model.



360 degree projection

360-degree Projection

Projector can be rotated 360 degrees in different direction for positioning flexibility. It enables special projection for exhibition or show room that requires projector not only supporting front angle.



Wireless Projection

Wireless Projection - Screen Mirroring Support

Pairing with Acer wireless dongle, you will be able to skip the cable and project from your smartphone, laptop or PC via wireless signal. It allows quick and seamless screen-mirroring without installing extra app. Windows 10 laptop/PC has built-in ability for Miracast, so your presentation can be as easy as click-and-play.



Multimedia Reader

Multimedia playback

Show videos, photos, PDF documents and more from your personal USB drive with PC-free projection. The multimedia reader enhances the mobility for you to "take and go".

