

acer



PROJECTION IN A PROFESSIONAL WAY



Acer P6505

Crystal-clear imagery with 5,500 ANSI lumens.

LumiSense+ intelligently optimizes content based on ambient light and content.

1.6x Zoom with vertical lens shift advances the ease of installation.

Cable management gets rid of cable chaos.



Brightness



Contrast ratio



LUMISENSE+



ColorBoost 3D



ColorSafe II

Product Specifications

Model name	P6505
Projection system	DLP®
Resolution	1080p (1,920 x 1,080) Maximum WUXGA (1,920 x 1,200)
Brightness	5,500 ANSI Lumens (Standard), 4,400 ANSI Lumens (ECO), (Compliant with ISO 21118 standard)
Aspect ratio	16:9 (Native), 4:3 (Supported)
Contrast ratio	Dynamic Black 20,000:1
Throw ratio	1.41 ~ 2.24 (64"@2m)
Projection lens	F = 2.50 ~ 3.26, F = 20.91mm ~ 32.63mm, Manual Zoom & Focus
Keystone correction	30° Vertical/ Horizontal Keystone Correction, 4 Corner Correction
Lamp life	3,000 Hours (Standard), 4,000 Hours (ECO), 4,500 Hours (ExtremeEco)
Noise level	35 dBA (Standard), 30 dBA (ECO), Without dust filter
Input interface	Analog RGB/Component Video (D-sub) x 2 Composite Video (RCA) x 1 S-Video (Mini DIN) x 1 Component (3 RCA) x 1 HDMI1.4b/MHL (Video, Audio, HDCP) x 1 HDMI1.4b (Video, Audio, HDCP) x 1 HDMI1.4b/MHL (Video, Audio, HDCP, Internal) x 1 PC Audio (Stereo mini jack) x 1 L/R Audio (Stereo RCA) x 1 Mic In (Stereo mini jack) x 1
Output interface	Analog RGB (D-sub) x 1 PC Audio (Stereo mini jack) x 1 DC Out (5V/1.5A, USB Type A) x 1 DC Out (5V/1.5A, USB Micro-B, Internal Plug) x 1
Control interface	USB (Mini-B) x 1 RS232 (D-sub) x 1 12V DC (Screen control) x 1
Network interface	Ethernet port (RJ45) x 1
Dimensions	369 x 294 x 116 mm (14.5" x 11.6" x 4.6")
Weight	4.5 Kg (9.9 lbs)

Feature Highlights

Expressive display

- Full HD (1,920 x 1,080) resolution
- 5,500 ANSI lumens
- Dynamic Black 20,000:1
- Acer LumiSense+
- Acer ColorBoost3D
- Acer ColorSafe II
- HDMI 3D with 144Hz 24p

Enhanced usability

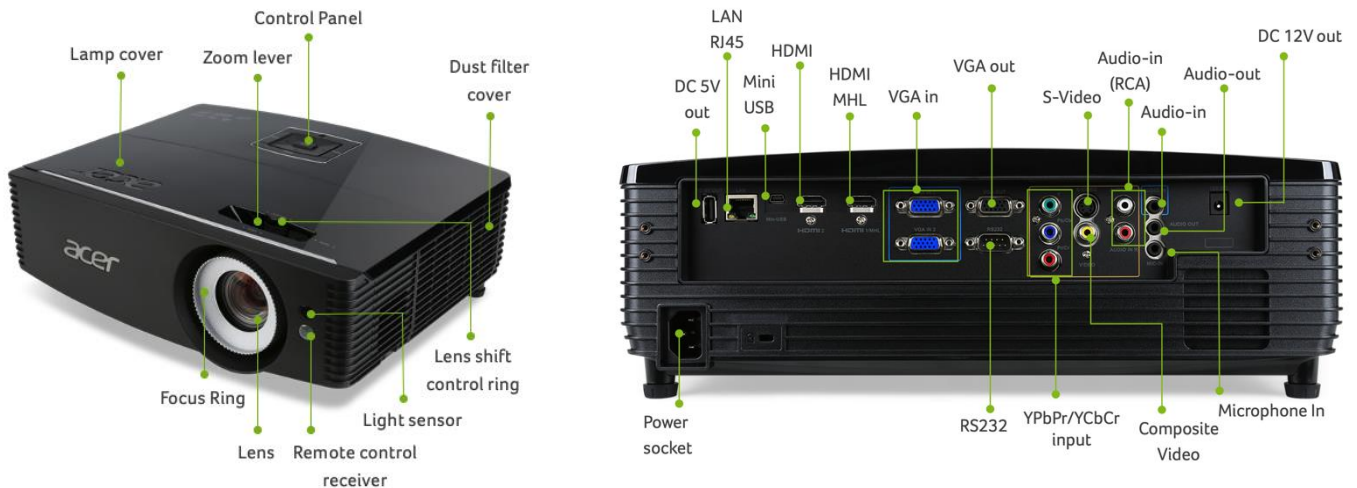
- Lan Control
- 10W x2 built-in speaker

Installation flexibility

- Vertical Lens shift
- 1.6x Zoom Lens
- 4 corner correction
- Vertical / Horizontal Keystone correction
- Cable management

Eco-friendly functionality

- Acer EcoProjection
- Up to 4,500 hours lamp life



Optional Accessory



WirelessMirror
HWA1



WirelessHD-Kit
MWiHD1



Ceiling Mount
CM-01S



Ceiling Mount
CM-02S



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.



Acer LumiSense+

With an embedded light sensor, projector can detect ambient light conditions and dynamically optimizes brightness levels and color saturation accordingly. Content-aware technology also analyzes projected contents frame by frame and dynamically adjusts image visibility to the optimum level.