

Projector

P6505

Projection in a professional way

- Crystal-clear imagery with 5500 ANSI lumens.
- LumiSense+ intelligently optimizes content based on ambient light and content.
- Vertical lens shift advances the ease of installation.
- Wireless projection¹ capability frees your from cable.
- Cable management gets rid of cable chaos.



RESOLUTION



Brightness



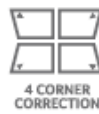
HDMI 3D



20000:1
DYNAMIC BLACK



WIRELESS
PROJECTION



4 CORNER
CORRECTION



Vertical lens shift



LUMISENSE+



ColorBoost 3D



ColorSafe Vii



ECO
PROJECTION



MHL

Product Specifications

Model name	Acer P6505
Projection system	DLP®
Resolution	Native1080p (1,920 x 1,080), Maximum WUXGA (1,920 x 1,200)
Aspect ratio	4:3 (Native), 16:9 (Supported)
Throw ratio	1.41 ~ 2.24 (64" @ 2m)
Optical Zoom Ratio	1.6X
Contrast ratio	20,000:1
Brightness	5,500 ANSI Lumens (Standard), 4,400 ANSI Lumens (ECO) (Compliant with ISO 21118 standard)
Lamp life	3,000 Hours (Standard), 4,000 Hours (ECO), 4,500 Hours (ExtremeEco)
Projection lens	F = 2.50 ~ 3.26, F = 20.91mm ~ 32.63mm, Manual Zoom & Focus
Keystone correction	+/-30° (Vertical, Horizontal, Manual), 4-Corner Correction
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 HDMI/MHL (Video, Audio, HDCP) x 1 HDMI (Video, Audio, HDCP) x 1 HDMI/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 projection

- Full HD 1080p (1,920 x 1,080)
- 5500 ANSI lumens
- DynamicBlack™ 20,000:1
- Acer ColorBoost3D
- Acer ColorSafe II
- HDMI 3D

Enhanced usability

- Wireless Projection¹
- WirelessHD²
- LAN control
- 20W built-in speaker
- DC 5V power output
- AC power on
- MHL connectivity
- Instant resume
- Instant pack

Installation flexibility

- Vertical lens shift
- HV Keystone correction
- 4 Corner Correction
- Cable management
- HiddenDongle Design
- Top loading lamp

Eco-friendly functionality

- Acer EcoProjection
- Lamp life up to 4,500 hours

1. Optional Acer WirelessCAST is required.
2. Optional Acer WirelessHD-Kit is required.



Optional Accessory



WirelessCAST
MWA3



WirelessHD-Kit
MWIHD1



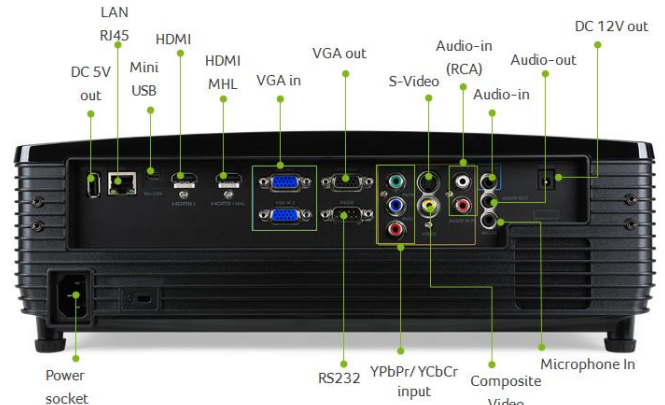
3D Glasses
E4W



Ceiling Mount
CM-01S



Ceiling Mount
CM-02S



Acer ColorBoost3D

ColorBoost3D is a combination of technical advancements that improves optical color performance, while reducing color shifts and brightness decay. The advancement includes color wheel design, specialized techniques to control the projector lamp, and a Texas Instruments DLP™ chip. It brings out true-to-life color even when displaying 3D or 2D-3D contents.



Acer ColorSafe II

Acer ColorSafe II combines the Digital Micromirror Device (DMD, the chip at the heart of DLP technology) and dynamic RGB control techniques, and uses high-grade/quality projector lamps to extend Acer projectors' lifespan. ColorSafe II prevents yellow hues, the sign of color decay, so that color fidelity is preserved even after prolonged usage.

About Acer

Since its founding in 1976, Acer has broken barriers between people and technology, enabling people to explore beyond limits. Acer ranks No. 2 for notebook PCs globally (Gartner data 2011). The Acer Group employs 8,000 people across the globe, and revenues for 2011 reached US\$15.7 billion.

Acer's channel business model is instrumental to the company's success, while its multi-brand approach integrates Acer, Gateway, and Packard Bell brands in worldwide markets. Acer designs environmentally friendly products and, with its vendors, has established a green supply chain.

Acer is proud to be a Worldwide Partner of the Olympic Movement. That includes supporting the Vancouver 2010 Olympic Winter Games and London 2012 Olympic Games.

More information is at www.acer.com.

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