

# Projector

## P1285B/ P1385WB

### Best-value projection

- XGA/ WXGA crystal-clear imagery with 3200 ANSI brightness.
- Multimedia playback for PC/ mobile free projection.
- Wireless projection\* capability frees your from cable.
- Hidden dongle design that makes projector look neat and elegant.
- 10,000 hours lamp life of ExtremeEco technology.



|            |            |            |               |         |                     |                   |                  |                      |
|------------|------------|------------|---------------|---------|---------------------|-------------------|------------------|----------------------|
|            |            |            |               |         |                     |                   |                  |                      |
| RESOLUTION | RESOLUTION | BRIGHTNESS | DYNAMIC BLACK | HDMI 3D | WIRELESS PROJECTION | MULTIMEDIA READER | BUILT-IN SPEAKER | HIDDEN DONGLE DESIGN |

|               |              |              |                |            |               |     |
|---------------|--------------|--------------|----------------|------------|---------------|-----|
|               |              |              |                |            |               |     |
| ColorBoost 3D | ColorSafe II | DLP 3D READY | ECO PROJECTION | ExtremeEco | TCO CERTIFIED | MHL |

\*By optional wireless dongle.

## Product Specifications

|                            |  |                           |
|----------------------------|--|---------------------------|
| <b>Model name</b>          | P1285B   | P1385WB                   |
| <b>Projection system</b>   | DLP®   |                           |
| <b>Resolution</b>          | Native XGA (1024 x 768)  | Native WXGA (1280 x 800)  |
|                            | Maximum UXGA (1,600 x 1,200), WUXGA (1,920 x 1,200)  |                           |
| <b>Aspect ratio</b>        | 4:3 (native), 16:9   | 16:10 (native), 4:3, 16:9 |
| <b>Throw ratio</b>         | 53" @2m (1.86 ~ 2.04:1)  | 62" @2m (1.50 ~ 1.65:1)   |
| <b>Contrast ratio</b>      | 20,000:1   |                           |
| <b>Brightness</b>          | 3,200 ANSI Lumens (Standard), 2,560 ANSI Lumens (ECO)  |                           |
| <b>Lamp life</b>           | 4,000 Hours (Standard)<br>6,000 Hours (ECO)<br>10,000 Hours (ExtremeEco)*  |                           |
| <b>Projection lens</b>     | F = 2.56 ~ 2.80, f = 21.00mm ~ 23.10mm<br>1:1.1 Manual Zoom and Manual Focus   |                           |
| <b>Keystone correction</b> | +/-40 degrees (Vertical), Manual & Auto  |                           |
| <b>Noise level</b>         | 30 dBA (Standard mode), 26 dBA (ECO mode)  |                           |
| <b>Input interface</b>     | Analog RGB/Component Video (D-sub) x 2<br>Composite Video (RCA) x 1<br>S-Video (Mini DIN) x 1<br>HDMI/MHL (Video, Audio, HDCP) x 1<br>HDMI/MHL (Video, Audio, HDCP, Internal) x 1<br>PC Audio (Stereo mini jack) x 2<br>USB (Type A) x 2<br>USB (Mini B) x 1 |                           |
| <b>Output interface</b>    | Analog RGB (D-Sub) x 1<br>PC Audio (Stereo mini jack) x 1<br>DC Out (5V/1A, USB Type A) x<br>DC Out (5V/1A, USB Micro-B, Internal Plug) x 1  |                           |
| <b>Control interface</b>   | USB (mini-B) x 1<br>RS-232 (mini DIN) x 1  |                           |
| <b>Network interface</b>   | Ethernet port (RJ45) x 1   |                           |
| <b>Dimensions</b>          | 308 x 211 x 86 mm (12.1" x 8.3" x 3.4")  |                           |
| <b>Weight</b>              | 5.1 lbs (2.3 Kg)   |                           |

## Feature Highlights

### Expressive display

- XGA (1024 x 768) resolution
- WXGA (1280 x 800) resolution
- 3,200 ANSI lumens
- Dynamic Black 20,000:1
- Acer ColorBoost3D
- Acer ColorSafe II
- DLP® 3D Ready
- HDMI 3D with 144Hz 24p

### Enhanced usability

- Multimedia playback
- Wireless projection<sup>1</sup>
- WirelessHD<sup>2</sup>
- 10W built-in speaker
- Instant resume
- Instant pack
- Acer SmartFormat
- AC Power On

### Installation flexibility

- Keystone correction up to 40 degrees
- Auto keystone correction
- Auto ceiling-mount
- Top-loading lamp

### Eco-friendly functionality

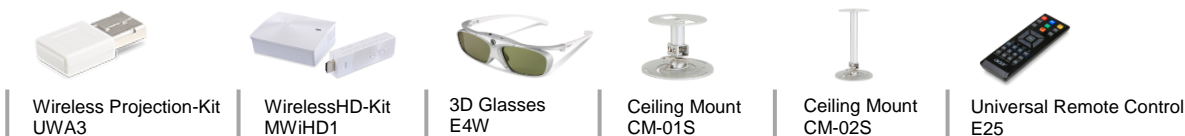
- TCO Certified
- Acer EcoProjection
- Lamp life up to 10,000 hours in ExtremeEco mode

1 By optional wireless dongle.

2 By optional WirelessHD-Kit. WiHD is capable for 1080P Full HD data transmission, but P1285B/P1385WB native resolution is XGA/WXGA.



### Optional Accessory



### Acer ColorBoost3D

Acer's ColorBoost 3D is a combination of technical advancements that improve optical color performance for all kinds of content, based on color wheel design, specialized techniques to control the projector lamp, and a Texas Instruments DLP™ chip. Now, Acer presents ColorBoost3D that provides true-to-life images even while displaying 3D or 2D-3D contents.



### Acer ColorSafe II

Acer projectors featuring ColorSafe II are virtually immune to color decay, such as the yellow or green tint on images displayed by some projectors that have been used for extended periods of time. Acer projectors take advantage of DLP® technology to guarantee picture integrity even after prolonged use.

### 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](http://www.acer.com).

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