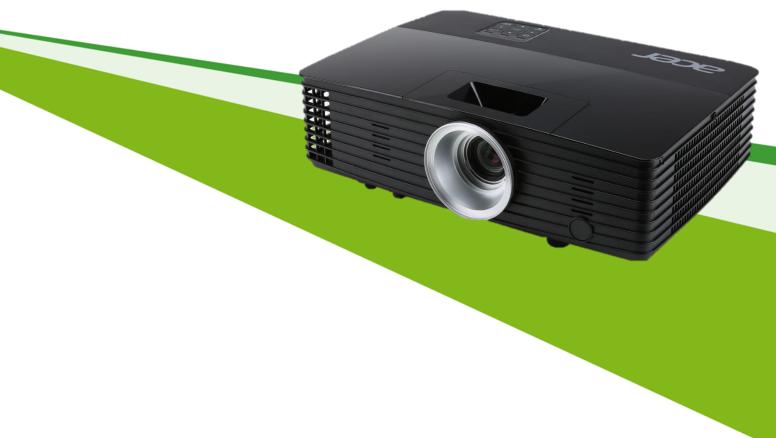# acer

explore beyond limits™

Projector
P1285B/ P1385WB

Best-value projection

- XGA/ WXGA crystal-clear imagery with 3300/ 3400 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.

XGA RESOLUTION	**WXGA** RESOLUTION	**3300** ANSI LM BRIGHTNESS	**3400** ANSI LM BRIGHTNESS	**20000:1** DYNAMIC BLACK	**HDMI 3D** HDMI 3D	**WIRELESS PROJECTION**	**MULTIMEDIA READER**	**HIDDEN DONGLE DESIGN**

ColorBoost 3D · ColorSafe II · DLP 3D READY · ECO PROJECTION · UP TO 10000 hrs ExtremeEco · TCO CERTIFIED · MHL

*By optional wireless dongle.

Product Specifications

Model name	P1285B	P1385WB
Projection system	DLP®	
Resolution	Native XGA (1024 x 768)	Native WXGA (1280 x 800)
	Maximum UXGA (1,600 x 1,200), WUXGA (1,920 x 1,200)	
Aspect ratio	4:3 (native), 16:9	16:10 (native), 4:3, 16:9
Throw ratio	53"@2m (1.86 ~ 2.04:1)	62"@2m (1.50 ~ 1.65:1)
Contrast ratio	20,000:1	
Brightness	3,300 ANSI Lumens (Standard), 2,640 ANSI Lumens (ECO)	3,400 ANSI Lumens (Standard), 2,720 ANSI Lumens (ECO)
Lamp life	4,000 Hours (Standard), 6,000 Hours (ECO), 10,000 Hours (ExtremeEco)*	
Projection lens	F = 2.56 ~ 2.80, f = 21.00mm ~ 23.10mm 1:1.1 Manual Zoom and Manual Focus	
Keystone correction	+/-40 degrees (Vertical), Manual& Auto	
Noise level	30 dBA (Standard mode), 26 dBA (ECO mode)	
Internal memory	2GB [1] (1.16GB available space)	
Input interface	Analog RGB/Component Video (D-sub) x 2 Composite Video (RCA) x 1 S-Video (Mini DIN) x 1 HDMI/MHL (Video, Audio, HDCP) x 1 HDMI/MHL (Video, Audio, HDCP, Internal) x 1 PC Audio (Stereo mini jack) x 2 USB (Type A) x2 USB (Mini B) x 1	
Output interface	Analog RGB (D-Sub) x 1 PC Audio (Stereo mini jack) x 1 DC Out (5V/1A, USB Type A) x DC Out (5V/1A, USB Micro-B, Internal Plug) x 1	
Control interface	USB (mini-B) x 1 RS-232 (mini DIN) x 1	
Network interface	Ethernet port (RJ45) x 1	
Dimensions	308 x 211 x 86 mm (12.1" x 8.3" x 3.4")	
Weight	2.3 Kg (5.1 lbs)	

Feature Highlights

Expressive display
- XGA (1024 x 768) resolution
- WXGA (1280 x 800) resolution
- 3,300/ 3,400 ANSI lumens
- Dynamic Black 20,000:1
- Acer ColorBoost3D
- Acer ColorSafe II
- DLP® 3D Ready
- HDMI 3D with 144Hz 24p

Enhanced usability
- Multimedia playback
- 2GB[1] internal memory
- Wireless projection[2]
- WirelessHD[3]
- 10W built-in speaker
- Instant resume
- Instant pack
- Acer SmartFormat

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. The actual storage available to the user will vary as some space will be used for system data. A standard configuration may have up to 1.16GB of available space, depending on the model and settings.

2. Optional WirelessProjection-Kit is required.

3. Optional WirelessHD-Kit is required. WiHD is capable for 1080P Full HD data transmission, but P1285B/ P1385WB native resolution is XGA/ WXGA.
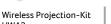

Control panel · Zoom controller · Remote control receiver · Lens

Micro USB cable · HDMI/ MHL

* USB A-1 for USB flash drive and DC 5V out
USB A-2 for UWA3 Wireless Projection-Kit

Audio in · S-Video · Mini USB · LAN (RJ45) · HDMI (MHL) · VGA in · VGA out · RS232 · Audio out · Power Socket · Composite video · USB A-1* · Wireless Dongle (USB A-2*)

Optional Accessory

Wireless Projection-Kit UWA3 · WirelessHD-Kit MWiHD1 · 3D Glasses E4W · Ceiling Mount CM-01S · Ceiling Mount CM-02S · Universal Remote Control E25

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.

acer
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