

# Acer P series

# Acer P1557i

# Your business projector for office and home office

Experience the perfect projector for your meeting room with the new P1 Series! Thanks to 4,500 ANSI lumens, you can experience clear projection even in daylight. In addition to increased brightness, you'll now experience wireless projection, making tangled cables a thing of the past. 1.3x zoom, image shift, and automatic keystone correction make image setup a breeze. For long meetings, BluelightShield protects your eyes from harmful blue light for maximum productivity.



- Light technology: 240 watt Philips UHP
- Resolution: 1080p Full HD (1,920 x 1,080 px)
- Brightness: 4,500 (standard), 3,600 (eco) ANSI lumens
- Contrast: 10,000:1
- Life (hr.): 4,000 (standard), 10,000 (eco), 20,000 (ecoPro)
- Warranty: 3 years PickUp service, 1 year for the lamp, 5 years for the DLP Chip





















Acer P1557i **SPECIFICATIONS** 







### Ordering Information

P1557i Model Part Number MR.JUS11.001 EAN 4710886672753

### Technical Specifications

Projection technology DLP 3D Ready & HDMI 3D DLP Chip 0.48" DMD Version Resolution 1080p Full HD (1,920 x 1,080 px)

16:9 (native) / 4:3 (supported) Display Format 10 000:1 Contrast

Displayable Colours 1.07 Billion Colors

4,500 (standard), 3,600 (eco) ANSI lumens Brightness Focus / Focal distance F = 1.94 ~ 2.07 / f = 11.90 ~ 15.50 mm 1.27 ~ 7.62 m

Projection size (diagonal) 1.00 ~ 9.80 m 1.13 ~ 1.46:1 Projection distance Throw ratio Zoom / Digital-Zoom 1:1.3x / 2x Image Offset 110 % % Horizontal / Vertical frequency 15 ~ 100 kHz / 24 ~ 120 Hz

Projection Modes Front- / Rear- & Front-Ceiling- / Rear-Cei-

ling-Projection

Light technology 240 watt Philips UHP

4,000 (standard), 10,000 (eco), 20,000 (eco-Life (hr.) Pro)

**Keystone Correction** +/- 40° (vertical) manual & automatic

Speaker 1x 10 watt Weight / incl. packaging (kg) 2.90 kg / 4.30 kg

Dimensions / Shipping dimensions (mm)

322 x 225 x 91 / 433 x 162 x 297 300 (standard), 217 (eco), < 0.5 watt Power Consumption

(standby)

31 (standard), 26 (eco) dB Noise level Uniformity (%) 85 %

white

Color

HDMI with HDCP 2x (1.4a) VGA analog D-Sub 1x Composite Video RCA 1x Audio in (3.5mm) 1x

USB Type A 2x (1x In for wireless adapter, 1x DC Out 5V) Audio out (3.5 mm)

D-Sub Out (for Monitor Loop Through) 1x

### **Network and Control Ports**

RS232 1x

PIN security card PIN security Power adapter IEC 320 C13 1x (Euro-plug) HDMI cable 1x (1.80 m)

1x Wireless adapter (UWA5) IR remote control

Carrying case 1x

Quick Start Guide

Other accessories 1x Wireless adapter (UWA5)

### Optional Accessory

Universal ceiling mount short 4713147892877 / MC.JLC11.002 Universal ceiling mount long 4713147892884 / MC.JLC11.003 Acer CastMaster Buttons 4710180557206 / MC.40511.00N Acer Wireless Mirror 4713883764520 / MC.JQC11.008 Acer CastMaster Touch 4710180784336 / MC.40511.00Y

Warranty 3 years PickUp service, 1 year for the lamp, 5

years for the DLP Chip

Usage recommendation Office, meeting room

#### Projection Distance Calculator

Projection Distance Calculator https://www.acer.com/ac/de/CH/content/

acer-projection-calculator



## Acer P1557i

### **ACCESSORIES AND FEATURES**

#### Installation



Easily mount your projector to the ceiling with 360° rotation and up to 25° tilt.

### Acer CastMaster Presentation System



Expand your Acer CastMaster System (WPS-2) with another transmitter to easily present from even more terminals.

#### Installation



Easily mount your projector to the ceiling with 360° rotation and up to 25° tilt.

#### Wireless Projection



Cable chaos was yesterday! Welcome to the age of wireless projection!

### Acer CastMaster Presentation System



Connect receiver with projector & transmitter with end device – and present immediately. Plug & Play, no software or Internet connection required and up to 4 Picture-in-Picture.

#### Acer CastMaster Presentation System



Expand your Acer CastMaster System (WPS-1) with another transmitter to easily present from even more terminals.

### Acer CastMaster Presentation System



Connect receiver with projector & transmitter with end device - and present immediately. Plug & Play, no software or internet connection required and host control.

### Acer CastMaster Presentation System



Expand your Acer CastMaster System (WPS-2) with another transmitter to easily present from even more terminals.



### Acer P1557i

### **Auto Shutdown**

The Auto Shutdown function automatically shuts down the Acer projector, if no input signal is received after a preset time. This function can be set individually via the menu and helps to save power and lamp hours.



Acer PIN Security provides the ability to set a PIN to protect the Acer projector from unauthorized use and theft. A lost PIN can only be reset by the Acer Service after ownership verification.



with no rough edges.

Wall-Color Compensation: Best image quality enables wall color correction on colored projection surfaces such as blackboards and wallpaper, 5 optimised wall colours can be compensated easily and without any further settings via the menu for best picture quality.

Acer Hidden Port Design: The Acer Hidden

Port allows you to integrate a compatible

wireless adapter without external limitati-

into the case, maintaining a stylish design

ons. The adapter integrates seamlessly



**BO** 

HIDDEN DONGLE DESIGN

With the help of the installation menu, the Acer projector can be perfectly aligned with the surface to be projected in no time at all. The Installation menu can be accessed by pressing the Menu button even if no source is connected to the projector.



Acer LumiSense technology uses an ambient light sensor to detect brightness in the projection environment and adjust brightness and color saturation accordingly. In addition, Acer LumiSense also analyzes the projected image and dynamically optimizes the quality of the displayed image.

**ACCESSORIES AND FEATURES** 

### **Top Loading Lamp Design**

The Top-Loading Lamp design allows for easy lamp replacement without having to disconnect the Acer projector from the bracket when installing overhead via the top of the cabinet. The replacement is comparable to changing an energy-saving



#### **Acer ECO Projection**

Acer EcoProjection saves energy with a low standby < 0.5 watts, automatic activation EcoProjection of the Eco mode after 5 minutes and turning off the projector after a defined time if no source is present. This is not only environmentally friendly, but also saves you money.

#### Original 24p

Experience true cinema at 24 frames per second. The Acer Blu-Ray projector reproduces films in the original cinema format as they were shot on the film set. See 24p movies through the eyes of the director.



### Acer Smart Format Technology

Acer SmartFormat technology supports a wide range of input signals, eliminating the need for switching on your notebook/ PC. DVD player and receiver. Signals up to 1080p can be received by Acer ColorBoost projectors with HDMI\* using Acer Smart-Format technology and can be played back in compressed form. \*Depends on model



HDMI 3D: The integrated HDMI 1.4a standard allows 3D content to be transferred from suitable playback devices such as 3D Blu-ray players, 3D set-top boxes and 3D game consoles without the need for an additional PC. For example, Acer 3D shutter glasses Bluray 3D movies and 3D TV shows can be viewed in your living room up to 7.62 meters (300") diagonal.

Do you attach importance to detail? Thanks to low input lag, lagging is a thing of the past. Whether you're gaming on a large screen or watching the latest action movie - you're always at eye level and get every detail without jerking.



This projector promises maximum reliability and delivers a brilliant image even in 24/7 continuous use.\* Especially for signage applications, but also for exhibitions in museums or similar, this projector can be used without any worries. \* Acer recommends that the projector is switched to standby mode for 30 minutes every 7 days.

### Bluelight Shield

BluelightShield 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. BluelightShield can reduces up to 30% blue light and protect your eyes.

### Customizable startup screen

The Customizable Startup Screen allows you to create an individual startup screen per screenshot. This startup screen, no matter if it is the business user's company logo or a home user's favorite photo, is automatically displayed when the projector is started.



CUSTOMIZABLE STARTUP SCREEN

Thanks to the automatic vertical keystone correction, the Acer projector automatically compensates for trapezoidal distortion if the projector is not positioned exactly vertically and projects a rectangular image.



#### **Auto Ceiling Mount Correction**

Auto Ceiling-Mount Correction: The builtin gravity sensor in the Acer projector detects when the projector is mounted overhead on a ceiling and automatically rotates the projection 180° without any additional menu adjustments.



With the AC Power On function, the proiector is able to turn on automatically when the projector is powered. You no longer need to turn on the projector separately, but can start the projector directly, for example by turning on the power in the meeting room.



Acer Wireless Projection: Never lay cables again! The included Acer Wireless Adapter allows you to project wirelessly and saves you the hassle of laying HDMI or VGA cables.\* Project content from your notebook, smartphone or tablet in seconds without any loss of quality! \* Depending on model. If the



### Acer Color Safe II

Acer ColorSafe II guarantees consistent, brilliant and natural color projection throughout the life of the projector. This is ensured by the use of DLP® technology and a 5-year warranty on the DLP® chip. Projectors without DLP® technology experience a decrease in colour brilliance over time.





Acer P1557i ACCESSORIES AND FEATURES

Acer Wireless Adapter is already included with your projector, you can find it in the "Optional Accessory" section.

Due to our ongoing commitment to the continuous improvement of the quality of our products, this data sheet is subject to change without notice. Availability may vary from region to region. Acer is not responsible for any errors or omissions in the product descriptions. Copyright 2020 Acer Computer GmbH, Germany. All rights reserved. Acer and the Acer logo are registered trademarks of Acer Incorporated. Microsoft and Windows are registered trademarks of Microsoft Corporation. Intel and Pentium are registered trademarks of Intel Corporation. All other mentioned or otherwise recognizable trademarks, registered trademarks and/or service marks are the property of their respective owners. All prices quoted are recommended retail prices of the manufacturer