

# Acer PL series

# Acer PL2520i

Business projector meets laser light source: a perfect combination



- Light technology: Laser diode
- Resolution: 1080p Full HD (1,920 x 1,080 px)
- Brightness: 4,000 (standard), 3,200 (eco) ANSI lumens
- Contrast: 2,000,000:1
- Life (hr.): 20,000 (standard), 30,000 (eco) hours
- Warranty: 3 years PickUp service, 1 year for the lamp, 5 years for the DLP Chip



















Acer PL2520i **SPECIFICATIONS** 







# Ordering Information

PL2520i Model Part Number MR.JWG11.001 EAN 4711121255304

# Technical Specifications

Projection technology DLP 3D Ready & HDMI 3D DLP Chip 0.65" BrilliantColor™ DarkChip™ 3 DMD Version Resolution 1080p Full HD (1,920 x 1,080 px) Display Format 16:9 (native) / 4:3 (supported) 2 000 000:1

Contrast Displayable Colours 1.07 Billion Colors

4,000 (standard), 3,200 (eco) ANSI lumens Brightness Focus / Focal distance F = 2.43 ~ 2.78 / f = 16.90 mm ~ 21.61 mm 0.79 ~ 7.62 m Projection size (diagonal)

1.00 ~ 7.40 m 1.12 ~ 1.47: 1 Projection distance Throw ratio Zoom / Digital-Zoom 1:1.3x / 2x Image Offset 116 % %

Horizontal / Vertical frequency 15 ~ 135 kHz / 24 ~ 120 Hz Projection Modes 360° Projection Light technology Laser diode

Life (hr.) 20,000 (standard), 30,000 (eco) hours Keystone Correction +/- 40° (vertical) manual & automatic

1x 15 watts (speaker) Speaker Weight / incl. packaging (kg)

2,9 kg / 4,6 kg 286 x 216 x 115.5 mm / 400 x 158 x 280 mm Dimensions / Shipping dimensions (mm) Power Consumption 180 (standard), 125 (eco), < 0.5 watt

(standby)

Noise level 34 (standard), 29 (eco) dBA Uniformity (%) 75 % Color black

HDMI with HDCP 1x (1.4), 1x (2.0)

# Output Ports

USB Typ A 2x (1x In for wireless adapter, 1x USB Type A

DC out 5V) 1x

Audio out (3.5 mm)

# Network and Control Ports

RS232 1x

PIN security card 1x HDMI cable 1x (1.80 m) IR remote control 1x Lens cap 1x Carrying case 1x Quick Start Guide 1x

1x Wireless adapter (UWA5) Other accessories

Universal ceiling mount short 4713147892877 / MC.JLC11.002 4713147892884 / MC.JLC11.003 Universal ceiling mount long

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

years for the DLP Chip

# Usage recommendation

Usage recommendation Conference room, meeting room, office

# Projection Distance Calculator

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

acer-projection-calculator



# Acer PL2520i

# APPROPRIATE ACCESSORIE (NOT INCLUDED IN DELIVERY)

# Installation



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

# Installation



Easily mount your projector to the ceiling with  $360^\circ$  rotation and up to  $25^\circ$  tilt.



# Acer PL2520i

# **ACCESSORIES AND FEATURES**

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 Football Mode

Bring the stadium to your home with Acer Football Mode. The mode automatically adjusts image brightness, saturation, sharpness and gamma to make skin tones more vivid and greens more vivid. Ideal for football fans and sports enthusiasts.



InstantPack guarantees the lamp safety of Acer ColorBoost projectors. The current lamps from renowned manufacturers such as Osram and Philips are not damaged in the event of a sudden loss of power. (Acer recommends that the projector be powered until the fan stops) The lamp warranty is 1 year with no hour limit.



## 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.



### HDMI 3D

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.

The 360° projection offers you highest flexibility and allows you to use the projector in all positions as well as to realize interesting installations. For example, you can project from the deck of the room onto the floor or a table, or mount the projector on its side to project upright.



360 degree projection

HDR

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.

## 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.

HDR (High dynamic range) is a technique

to reproduce a greater dynamic range of

luminosity. It preserve details in the dar-

of brightness produces true-to-life color.

similar range of luminance that the color is close to how

we see in real life. The expanded contrast & wider range

kest & brightest areas, and presents a



**HDR** 

# **HDMI Power On**

With the HDMI Power On function, the projector is able to turn on automatically when the projector receives a signal via HDMI or VGA. You no longer need to start the projector separately, but can simply switch on your notebook, receiver or game console and the projector will automatically switch on as

# Rec. 2020

Rec. 2020, also known as BT. 2020, is the recommendation for UHDTV defined by International Telecommunications Union (ITU). With Rec. 2020 compatible, projector is able to read and translate rec. 2020 language into rec. 709 for superior color reproduction.



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

With the AC Power On function, the projector 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.



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