

Acer PD series

Acer PD1320Wi

Business projector meets LED efficiency: a perfect combination



- Resolution: WXGA (1,280 x 800 px)
- Brightness: 3,000 (standard), 2,100 (eco) ANSI lumens
- Contrast: 1,000,000:1
- Lamp life (hr.): 20,000 (standard), 30,000 (eco)
- Warranty: 3 years PickUp service, 1 year for the lamp, 5 years for the DLP Chip
- Usage recommendation: Perfect for the office and home office in portable design













SPECIFICATIONS Acer PD1320Wi







Ordering Information

Model PD1320Wi Part Number MR IR311 001 FAN 4710180072716

Technical Specifications

Projection technology DLP 3D Ready DLP Chip 0.45" BrilliantColor™ Version DarkChip™ 3 DMD WXGA (1,280 x 800 px) Resolution 16:10 (native) / 4:3 & 16:9 (supported) **Display Format** Contrast 1,000,000:1 16.7 Billion Colors Displayable Colours

3,000 (standard), 2,100 (eco) ANSI lumens Brightness Focus / Focal distance F = 1.70 / f = 12.60 mm

Projection size (diagonal) 0.75 ~ 7.62 m Projection distance 0.80 ~ 8.20 m 1.27:1 Throw ratio Zoom / Digital-Zoom 1:1.0x / 1.5x Image Offset 103 %

Horizontal / Vertical frequency 15 ~ 100 kHz/24 ~ 120 Hz Projection Modes 360° Projection

RGBLED Lamp / type Lamp life (hr.) 20,000 (standard), 30,000 (eco)

Keystone Correction +/- 40° (vertical) manual & automatic 1x3 watt Speaker

Weight / incl. packaging (kg) 2.10 kg /3.45 kg Dimensions / Shipping dimensions (mm) 297 x 200 x 69 /319 x 389 x 148 Power Consumption 177 (standard), 74 (eco), < 0.5 watt

(standby)

Noise level 32 (standard), 26 (eco) dB

Uniformity (%) 85 %

HDMI / MHL with HDCP 1x VGA analog D-Sub 1x Composite Video RCA 1x Audio in (3.5mm) 1x

Output Ports

USB Type A 2x (1x in for wireless adpater, 1x 5V DC out)

Audio out (3.5 mm)

Included Accessory

Power adapter IEC 320 C13 1x (Euro-plug) HDMI cable 1x (1.8 m) IR remote control incl batteries 1x Lens cap 1x User Manual on CD 1x **Ouick Start Guide** 1x

Other accessories 1x Wireless adapter (UWA5)

Optional Accessory

4713147892877 / MC.JLC11.002 Universal ceiling mount short Universal ceiling mount long 4713147892884 / MC.JLC11.003 4713147532261 / MC.JFZ11.00B Acer 3D Shutterbrille 4713147715251 / MC.JKY11.009 Acer WirelessHD Kit 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

Perfect for the office and home office in Usage recommendation

portable design

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

projection-calculator



Acer PD1320Wi

ACCESSORIES AND FEATURES

Wireless Projection



Wireless Projection

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.

Auto Ceiling Mount Correction



Auto Ceiling-Mount Correction: The built-in 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.

Automatic Keystone Correction



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.

24/7 Operation



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.

360° Projection



860 degree projection

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.

Acer Smart Format Technology



SmartFormat

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 SmartFormat technology and can be played back in compressed form.

*Depends on model

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.

Instant Pack



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.

MHL Connectivity



The MHL connectivity (via the MHL™/HDMI™ port) allows you to transmit an uncompressed digital HDMI signal from your smartphone while it is charging via the port. Using the unique optional Acer MHL wireless adapter, content can even be wirelessly transferred from a video source to the projector via Miracast WiFi Display, WiDi Wireless Display or DLNA.

Multimedia Playback



Multimedia Playback: Project images, videos, music, office files or PDF documents directly from the USB stick. You don't even have to switch on your PC! An internal memory even allows you to store files on the projector, which can be shown directly from there.

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.

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. 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.