Acer H Serie

H6545

Rich colours and excellent picture quality for your home cinema



- Resolution: 1080p Full HD (1,920 x 1,080 px)
- Brightness: 4,000 (standard), 3,200 (eco) ANSI lumens
- Life (hr.): 5,000 (standard), 10,000 (eco), 15,000 (ExtremeEco) hours
- Warranty: Please refer to your local Acer website.



















Acer H6545

SPECIFICATIONS







Ordering Information

Model	H6545
Article number	MR.P0Y11.007
EAN	4711721094877

Technical Specifications

Projection technology	DLP 3D Ready & HDMI 3D
DLP Chip	0.47"
Version	DMD
Resolution	1080p Full HD (1,920 x 1,080 px)
Display Format	16:9 (native) / 4:3 (supported)
Contrast	-
Displayable Colours	1.07 Billion Colors
Brightness	4,000 (standard), 3,200 (eco) ANSI lumens
Focus / Focal distance	F = 2.10 ~ 2.31 / f = 15.59 ~ 17.14 mm
Projection size (diagonal)	0.71 ~ 7.62 m
Projection distance	1m ~ 10m (3.3' ~ 32.8')
Throw ratio	1.47 ~ 1.62:1
Zoom / Digital-Zoom	-
Image Offset	132 % %
Horizontal / Vertical frequency	15 ~ 100 kHz / 24 ~ 120 Hz
Projection Modes	Front- / Rear- & Front-Ceiling- / Rear-Ceiling-Projection
Light technology	-
Life (hr.)	5,000 (standard), 10,000 (eco), 15,000 (ExtremeEco) hours
Keystone Correction	+/- 40° (vertical) manual & automatic
Speaker	1x 3 watt
Weight / incl. packaging (kg)	2,8 Kg (6,2lb) / 3,87 kg
Dimensions / Shipping dimensions (mm)	313 x 236 x 113.7 mm / 400 x 340 x 168 mm
Noise level	27 (eco) dBA
Uniformity (%)	75 %
Color	white

Input Ports

HDMI with HDCP	2x HDMI 1.4b (HDCP 1.4)

Output Ports

Audio out (3.5 mm)	1x
USB Type A	1x

Included Accessory

Quick Start Guide	1x
Lens cap	1x
HDMI cable	1x (1.80 m)

Optional Accessory

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

Warranty

Warranty	Please refer to your local Acer website.

Projection Distance Calculator

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

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Universal Ceiling Mount short



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

Universal Ceiling Mount long



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

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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 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 SmartFormat technology and can be played back in compressed form. *Depends on model

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.

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.

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.

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.

Installation menu

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.

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 lamp.

ISF certificated

The calibration according to ISFccc (Imaging Science Foundation) can be performed by specially trained technicians. This calibration offers you in 2 special modes an absolutely perfect image for the lighting conditions prevailing in your home cinema.

Acer LumiSense

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.

Wall Color Compensation

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.

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.

AC Power On

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.

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.

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.

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