



# Acer H Serie

## Acer H6815GTV

Rich colours and excellent picture quality for your home cinema

If you want to watch movies and sports activities in best 4K UHD resolution, the H6815 is a must. Experience a crystal-clear picture in 4K resolution with an unbelievable brightness of 4,000 ANSI lumens, which makes an impression even in not completely darkened rooms. Thanks to the Rec. 709 cinema standard color space coverage, the maximum image quality is achieved and allows content to be displayed exactly as the director intended. HDR compatibility, ISFccc certification and Acer Football mode for even richer colors in sports events complete the H6815.



- Light technology: 240 watt Philips UHP
- Resolution: 4K UHD (3,840 x 2,160 px)
- Brightness: 4,000 (standard), 3,200 (eco) ANSI lumens
- Contrast: 10,000:1
- Life (hr.): 5,000 (standard), 10,000 (eco), 20,000 (ecoPro)
- Warranty: Please refer to your local Acer website.



Smart Projector



Brightness



Built-in Speaker



4 Corner Correction



Keystone Correction



#### Ordering Information

|             |               |
|-------------|---------------|
| Model       | H6815GTV      |
| Part Number | MR.JXP11.001  |
| EAN         | 4711474137623 |

#### Technical Specifications

|                                       |   |
|---------------------------------------|---|
| Projection technology                 | DLP 3D Ready & HDMI 3D  |
| DLP Chip                              | 0.47"   |
| Version                               | UHD DMD   |
| Resolution                            | 4K UHD (3,840 x 2,160 px)   |
| Display Format                        | 16:9 (native) / 4:3 (supported)   |
| Contrast                              | 10,000:1  |
| Displayable Colours                   | 1.07 Billion Colors   |
| Brightness                            | 4,000 (standard), 3,200 (eco) ANSI lumens   |
| Focus / Focal distance                | F = 2.00 ~ 2.05 / f = 15.84 ~ 17.45 mm  |
| Projection size (diagonal)            | 0.70 ~ 7.62 m   |
| Projection distance                   | 1.00 ~ 10.00 m  |
| Throw ratio                           | 1.50 ~ 1.65:1   |
| Zoom / Digital-Zoom                   | 1:1.1x / 2x   |
| Image Offset                          | 120 %   |
| Horizontal / Vertical frequency       | 15 ~ 135 kHz / 24 ~ 240 Hz  |
| Projection Modes                      | Front- / Rear- & Front-Ceiling- / Rear-Ceiling-Projection                               |
| Light technology                      | 240 watt Philips UHP  |
| Life (hr.)                            | 5,000 (standard), 10,000 (eco), 20,000 (eco-Pro)  |
| Keystone Correction                   | +/- 40° (vertical) manual & automatic, +/- 40° (horizontal) manual, 4-Corner Adjustment |
| Speaker                               | 1x 3 watts  |
| Weight / incl. packaging (kg)         | 2.88 kg / 4.20 kg   |
| Dimensions / Shipping dimensions (mm) | 322 x 225 x 94 / 433 x 162 x 297  |
| Power Consumption                     | 245 (standard), 170 (eco), < 0.5 watt (standby)   |
| Noise level                           | 33 (standard), 30 (eco) dB  |
| Uniformity (%)                        | 85 %  |
| Color                                 | white   |

#### Input Ports

|                |    |
|----------------|----|
| HDMI with HDCP | 2x |
|----------------|----|

#### Output Ports

|                    |              |
|--------------------|--------------|
| USB Type A         | 1x DC Out 5V |
| Audio out (3.5 mm) | 1x           |

#### Network and Control Ports

|       |    |
|-------|----|
| RS232 | 1x |
|-------|----|

#### Included Accessory

|                           |                |
|---------------------------|----------------|
| Power adapter IEC 320 C13 | 1x (Euro-plug) |
| HDMI cable                | 1x (1.80 m)    |
| IR remote control         | 1x             |
| Lens cap                  | 1x             |
| Carrying case             | 1x             |
| Quick Start Guide         | 1x             |

#### Optional Accessory

|                               |                              |
|-------------------------------|------------------------------|
| Spare lamp                    | UC.JR711.002 / UC.JR711.002  |
| Universal ceiling mount short | 4713147892877 / MC.JLC11.002 |
| Universal ceiling mount long  | 4713147892884 / MC.JLC11.003 |

#### Warranty

|          |  |
|----------|--|
| Warranty | Please refer to your local Acer website. |
|----------|--|

#### Usage recommendation

|                      |                     |
|----------------------|---------------------|
| Usage recommendation | Home cinema, gaming |
|----------------------|---------------------|

#### Projection Distance Calculator

|                                |   |
|--------------------------------|---|
| Projection Distance Calculator | <a href="https://www.acer.com/ac/de/CH/content/acer-projection-calculator">https://www.acer.com/ac/de/CH/content/acer-projection-calculator</a> |
|--------------------------------|---|

### Installation

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



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Smart Projector



### Low Input Lag

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.



Low input lag

### 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.



AC power on

### 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.



### HDR

HDR (High dynamic range) is a technique to reproduce a greater dynamic range of luminosity. It preserves details in the darkest & brightest areas, and presents a similar range of luminosity that the color is close to how we see in real life. The expanded contrast & wider range of brightness produces true-to-life color.



### 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.



### 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.



KESTONE CORRECTION

### 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.



WALL-COLOR COMPENSATION

### 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 well.



I/O Power On

### 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.



TRUE 24P FILM SUPPORT

### 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.



ColorSafe II

### 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



SmartFormat

### 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.



Football Mode

### 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.



AUTO SHUTDOWN

### 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 reduce up to 30% blue light and protect your eyes.



BluelightShield™

### 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.

