



Acer HL Serie

HL6820GTV



- Brightness: 4,000 (standard), 3,200 (eco) ANSI lumens
- Life (hr.): 20,000 (standard), 30,000 (eco) hours



AC power on



4 Corner Correction



Laser Lamp Life



Brightness



Rec. 709



Smart Projector



ColorBoost 3D



Built-in Speaker



240Hz



Low input lag



Acer HL6820GTV

SPECIFICATIONS



Ordering Information

Model	HL6820GTV
Article number	MR.P0T11.001
EAN	4711474912381

Technical Specifications

Projection technology	-
DLP Chip	0.47"
Version	DMD
Resolution	-
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 = 1.94 ~ 2.12 / f = 11.90 ~ 15.50 mm
Projection size (diagonal)	0.76 ~ 7.62 m
Throw ratio	1.13 ~ 1.46:1
Image Offset	110 %
Horizontal / Vertical frequency	15 ~ 135 kHz / 24 ~ 240 Hz
Projection Modes	Front- / Rear- & Front-Ceiling- / Rear-Ceiling-Projection
Light technology	-
Life (hr.)	20,000 (standard), 30,000 (eco) hours
Speaker	1x 10 watt
Weight / incl. packaging (kg)	3,40 kg
Dimensions / Shipping dimensions (mm)	322 x 225 x 109,7mm / 415 x 17 x 297
Noise level	34 (standard), 29 (eco) dBA
Uniformity (%)	75 %
Color	white

Output Ports

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

Network and Control Ports

RS232	1x
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Included Accessory

Other accessories	1x Android TV Dongle (integriert)
Quick Start Guide	1x
Carrying case	1x
HDMI cable	1x (1.8m)

Optional Accessory

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

Usage recommendation

Usage recommendation	Home cinema
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Projection Distance Calculator

Projection Distance Calculator	https://www.acer.com/ac/de/CH/content/acer-projection-calculator
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Acer HL6820GTV

APPROPRIATE ACCESSORIE (NOT INCLUDES IN DELIVERY)

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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ACCESSORIES AND FEATURES

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.



Rec. 709

Rec.709 is the first worldwide uniform standard for HDTV (High Definition Television). By complying with the Rec.709 standard, the projector is able to reproduce any high-definition content, whether it is a television signal, Blu-Ray content, content from video platforms, camcorders or cameras, in the original format and with the same 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.



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.



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.



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.



Enjoy all the movies you love. This smart home projector with Google-certified Android TV dongle brings you all the shows and movies you love and even allows voice search commands. With a single account, you can link the apps of your speakers, mobile devices, tablets, and television, providing a seamless Google smart life and smart home experience with zero burdens.



Instant On/Off

Unlike conventional lamp-based projectors, there is no need to warm up or cool down the device. The user can switch off the projector and then immediately disconnect the power cable without damaging the device, saving time.



Laser light source

The environmentally friendly laser light source is mercury-free, durable and energy-saving. It enables accurate colors and long-lasting brightness stability. The laser light source enables an incredible lifespan of 30,000 hours and therefore 10 years with 8 hours of use per day.



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.

