



Acer UL series

Acer UL5310W

Laser meets ultra-short distance projection: efficient and durable



- Resolution: WXGA (1,280 x 800 px)
- Brightness: 3,600 (standard), 2,880 (eco) ANSI lumens
- Contrast: 20,000:1
- Lamp life (hr.): 20,000 (standard)
- Warranty: 3 years PickUp service, 1 year for the lamp, 5 years for the DLP Chip
- Usage recommendation: Perfect for school, university and the modern meeting room



Resolution



Ultra-short throw



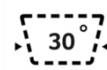
Brightness



Laser Lamp Life



4 Corner Correction



Keystone Correction



Acer UL5310W

SPECIFICATIONS



Ordering Information

Model	UL5310W
Part Number	MR.JQZ11.005
EAN	4713883817844

Technical Specifications

Projection technology	DLP 3D Ready & HDMI 3D
DLP Chip	0.65"
Version	DMD
Resolution	WXGA (1,280 x 800 px)
Display Format	16:10 (native) / 4:3 & 16:9 (supported)
Contrast	20,000:1
Displayable Colours	1.07 Billion Colors
Brightness	3,600 (standard), 2,880 (eco) ANSI lumens
Focus / Focal distance	F = 2.40 / f = 34.90 mm
Projection size (diagonal)	2.03 ~ 3.81 m
Projection distance	0.43 ~ 0.81 m
Throw ratio	0.24:1
Zoom / Digital-Zoom	1:1.0x / 2x
Image Offset	135 %
Horizontal / Vertical frequency	15 ~ 102 kHz/23 ~ 120 Hz
Projection Modes	360° Projection
Lamp / type	Laser diode
Lamp life (hr.)	20,000 (standard)
Keystone Correction	+/- 30° (vertical) manual, +/- 30° (horizontal) manual, 4-Corner Adjustment
Speaker	1x 10 watt
Weight / incl. packaging (kg)	8.20 kg / 3.50 kg
Dimensions / Shipping dimensions (mm)	509 x 390 x 138 / 602 x 502 x 242
Power Consumption	280 (standard), < 0.5 watt (standby)
Noise level	28 (standard), 26 (eco) dB
Uniformity (%)	70 %

Input Ports

HDMI with HDCP	2x
VGA analog D-Sub	1x
Composite Video RCA	1x
S-Video Mini DIN	1x
Audio in (3.5mm)	1x

Output Ports

Audio- (L&R) RCA port	1x
USB Type A	1x DC Out 5V
Audio out (3.5 mm)	1x
D-Sub Out (for Monitor Loop Through)	1x

Network and Control Ports

USB Type B mini	1x
Network RJ45	1x (Monitoring)
RS232	1x

Included Accessory

PIN security card	PIN security
Power adapter IEC 320 C13	1x (Euro-plug)
VGA cable 15pol	1x (1.8 m)
IR remote control incl batteries	1x (freeze function) black
Quick Start Guide	1x

Optional Accessory

Universal ceiling mount short	4713147892877 / MC.JLC11.002
Universal ceiling mount long	4713147892884 / MC.JLC11.003
Acer 3D Shutterbrille	4713147532261 / MC.JFZ11.00B
Acer CastMaster Buttons	4710180557206 / MC.40511.00N
Acer Wireless Mirror	4713883764520 / MC.JQC11.008
Acer CastMaster Touch	4710180784336 / MC.40511.00Y

Warranty

Warranty	3 years PickUp service, 1 year for the lamp, 5 years for the DLP Chip
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Usage recommendation

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Projection Distance Calculator

Projection Distance Calculator	www.acer.com/ac/de/CH/content/acer-projection-calculator
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Acer UL5310W

ACCESSORIES AND FEATURES

Acer CastMaster Presentation System

Acer CastMaster Touch (WPS-2)

MC.40511.00N

Connect receiver with projector & transmitter with end device - and present immediately. Plug & Play, no software or internet connection required and host control.

Scope of delivery: 1x receiver, 1x transmitter (HDMI)



Installation

Universal Ceiling Mount short

MC.JLC11.002 / TESTEAN

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



Installation

Universal Ceiling Mount long

MC.JLC11.003

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





Acer UL5310W

ACCESSORIES AND FEATURES

Acer ColorBoost 3D



Acer ColorBoost 3D: Acer ColorBoost 3D is the innovative combination of a continuously improved image processing algorithm, the latest DLP chipset, an optimized design of the 6-segment color wheel and advanced lighting control technology. As a result, Acer projectors are able to project absolutely lifelike colors throughout their life cycle - in both 2D and 3D modes.

Creston LAN Control



LAN Control
& Projection

Thanks to LAN Control & Projection, you can control and administrate the projector directly via a LAN network. In addition to complete functional control of the projector, automatic e-mail notification of service requirements is also possible. In addition to controlling the projector, content from the network can also be projected directly via LAN.*

* The LAN projection is model dependent. It is available, if the RJ45 (LAN) connection is marked "for control & projection".

360° Projection



360 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.

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.

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.

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.

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.

PIN Security



Acer PIN Security provides the ability to set a PIN to protect the Acer projector from unauthorized use and theft. A lost PIN can only be reset by the Acer Service after ownership verification.

Ultra-Short Throw Distance



Ultra-short distance projection: By using a special mirror, Acer ultra-short throw projectors project a breathtakingly large image even at a very short distance from the display surface.

Ideal for use in classrooms, small conference rooms and traditional school environments, the teacher/presenter is not dazzled or cast a shadow on the projected image. Furthermore, the installation effort is significantly reduced.