



Acer XL series

Acer XL2320W

The laser projector for every requirement

The Acer XL2320W is a Vero projector that delivers 3,500 ANSI lumens of brightness to impress even in rooms that aren't completely dark. These are lightweight, slim and energy-efficient projectors with a low environmental impact. In addition to the mercury-free and highly efficient laser light source, the Vero projector is designed to have a low total cost of ownership. Thus, up to 50% less energy is consumed thanks to the long lamp life. In addition, the housing is made of up to 50% PCR material and comes with 100% recyclable packaging material.



- Light technology: Laser diode
- Resolution: WXGA (1,280 x 800 px)
- Brightness: 3,500 (standard), 2,800 (eco) ANSI Lumens
- Contrast: 2,000,000:1
- Life (hr.): 20,000 (standard), 30,000 (eco) hours
- Warranty: 2 years PickUp service, 1 year for the lamp, 5 years for the DLP Chip





Acer XL2320W

SPECIFICATIONS



Ordering Information

Model	XL2320W
Part Number	MR.JW911.001
EAN	4711121161971

Technical Specifications

Projection technology	DLP 3D Ready & HDMI 3D
DLP Chip	0.65" BrilliantColor™
Version	DarkChip™ 3 DMD
Resolution	WXGA (1,280 x 800 px)
Display Format	16:10 (native) / 4:3 & 16:9 (supported)
Contrast	2,000,000:1
Displayable Colours	1.07 Billion Colors
Brightness	3,500 (standard), 2,800 (eco) ANSI Lumens
Focus / Focal distance	F = 2.41 ~ 2.53 / F = 21.85 ~ 24.01 mm
Projection size (diagonal)	0.76 ~ 7.62 m
Projection distance	1.00 ~ 10.00 m
Throw ratio	1.54 ~ 1.72:1
Zoom / Digital-Zoom	1:1.1x / 2x
Horizontal / Vertical frequency	15 ~ 100 kHz / 24 ~ 120 Hz
Projection Modes	360° Projection
Light technology	Laser diode
Life (hr.)	20,000 (standard), 30,000 (eco) hours
Keystone Correction	+/- 40° (vertical) manual & automatic
Weight / incl. packaging (kg)	2.95 kg / 4.6 kg
Dimensions / Shipping dimensions (mm)	286 x 216 x 115.5 mm / 400 x 158 x 280 mm
Power Consumption	145 (standard), 90 (eco), < 0.5 watt (standby)
Noise level	32 (standard), 27 (eco) dBA
Uniformity (%)	75 %
Color	Black

Input Ports

HDMI with HDCP	2x (1.4)
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Output Ports

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

Network and Control Ports

RS232	1x
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Included Accessory

PIN security card	1x
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

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

Warranty

Warranty	2 years PickUp service, 1 year for the lamp, 5 years for the DLP Chip
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Usage recommendation

Usage recommendation	Office, 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 XL2320W

ACCESSORIES AND FEATURES

Installation



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

Installation



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



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ACCESSORIES AND FEATURES

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.



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

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.



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, Blu-ray 3D movies and 3D TV shows can be viewed in your living room up to 7.62 meters (300") diagonal.



360° 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.



360 degree projection

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.



24/7 Operation

Customizable startup screen

The Customizable Startup Screen allows you to create an individual startup screen per screenshot. This startup screen, no matter if it is the business user's company logo or a home user's favorite photo, is automatically displayed when the projector is started.



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.



KEYSTONE CORRECTION

Auto Ceiling Mount Correction

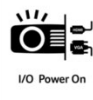
Auto Ceiling-Mount Correction: The built-in gravity sensor in the Acer projector detects when the projector is mounted overhead on a ceiling and automatically rotates the projection 180° without any additional menu adjustments.



Ceiling Mount Correction

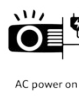
HDMI Power On

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.



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