acer

Acer X series

Acer X138WHP

The projector for every requirement

- Resolution: WXGA (1,280 x 800 px)
- Brightness: 4,000 (standard), 3,200 (eco) ANSI lumens
- Contrast: 20,000:1
- Lamp life (hr.): 6,000 (standard), 10,000 (eco), 15,000 (ExtremeEco)
- Warranty: 2 years PickUp service, 1 year for the lamp, 5 years for the DLP Chip
- Usage recommendation: Best price-performance for home and office

1280 x 800 WXGA	4000 ANSI LM	40°	HDMI 3D	I/O Power On	AC power on	LUMISENSE+	ColorSafe II
Resolution	Brightness	Keystone Correction	HDMI 3D				

Ordering Information

Model	X138WHP
Part Number	MR.JR911.00Y
EAN	4710180702330

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	20,000:1
Displayable Colours	1.07 Billion Colors
Brightness	4,000 (standard), 3,200 (eco) ANSI lumens
Focus / Focal distance	F = 2.41 ~ 2.53 / f = 21.85 ~ 24.00 mm
Projection size (diagonal)	0.75 ~ 7.62 m
Projection distance	1.00 ~ 10.00 m
Throw ratio	1.54 ~ 1.72:1
Zoom / Digital-Zoom	1:1.1x / 2x
Image Offset	130 %
Horizontal / Vertical frequency	15 ~ 100 kHz/24 ~ 120 Hz
Projection Modes	Front- / Rear- & Front-Ceiling- / Rear-Ceiling-Projection
Lamp / type	220 watt Philips UHP
Lamp life (hr.)	6,000 (standard), 10,000 (eco), 15,000 (ExtremeEco)
Keystone Correction	+/- 40° (vertical) manual & automatic
Speaker	1x 3 watt
Weight / incl. packaging (kg)	2.80 kg /3.90 kg
Dimensions / Shipping dimensions (mm)	313 x 240 x 114 /400 x 168 x 340
Power Consumption	275 (standard), 205 (eco), < 0.5 watt (standby)
Noise level	32 (standard), 24 (eco) dB
Uniformity (%)	80 %

Input Ports

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

Output Ports

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

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 (PgUp / PgDown & freeze function) black
Lens cap	1x
Quick Start Guide	1x

Optional Accessory

Spare lamp	4710180741360 / UC.JR711.002
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	2 years PickUp service, 1 year for the lamp, 5 years for the DLP Chip

Usage recommendation

Usage recommendation	Best price-performance for home and office

Projection Distance Calculator

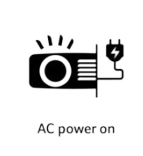|	
Projection Distance Calculator	www.acer.com/ac/de/CH/content/acer-projection-calculator

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.

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.

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.

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.

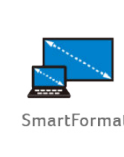## Automatic Keystone Correction

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.

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

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.

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.

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.

Quick Detection

The Quick Detection function quickly, reliably and automatically detects the connected source and immediately displays the image. Supported by SmartFormat technology, the projector can project immediately without any major adjustments.

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.

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.