

# Acer X series

### Acer X1328WH

The projector for every requirement



- Light technology: 220 watt Philips UHP
- Resolution: WXGA (1,280 x 800 px)
- Brightness: 4,500 (standard), 3,600 (eco) ANSI lumens
- Contrast: 20,000:1
- 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

















**SPECIFICATIONS** Acer X1328WH







### Ordering Information

Model X1328WH Part Number MR.JTJ11.001 FAN 4710886147916

### Technical Specifications

Projection technology DLP 3D Ready & HDMI 3D DLP Chip 0.65" BrilliantColor™ DarkChip™ 3 DMD Version WXGA (1,280 x 800 px) Resolution 16:10 (native) / 4:3 & 16:9 (supported) **Display Format** Contrast 20,000:1 1.07 Billion Colors Displayable Colours 4,500 (standard), 3,600 (eco) ANSI lumens Brightness Focus / Focal distance F = 2.41 ~ 2.53 / f = 21.85 ~ 24.00 mm

Projection size (diagonal) Projection distance Throw ratio Zoom / Digital-Zoom 1:1.1x/2x Image Offset

Horizontal / Vertical frequency Projection Modes

Light technology Life (hr.)

**Keystone Correction** Speaker

Weight / incl. packaging (kg)

Dimensions / Shipping dimensions (mm)

**Power Consumption** 

Noise level

Uniformity (%) Color

0.75 ~ 7.62 m 1.00 ~ 10.00 m 1.54~1.72:1

15 ~ 100 kHz/24 ~ 120 Hz

Front- / Rear- & Front-Ceiling- / Rear-Ceiling-Projection

220 watt Philips UHP

6,000 (standard), 10,000 (eco), 15,000

(ExtremeEco)

+/- 40° (vertical) manual & automatic

1x3 watt

2.80 kg /3.90 kg

313 x 240 x 114 /400 x 168 x 340 275 (standard), 205 (eco), < 0.5 watt

(standby)

32 (standard), 24 (eco) dB

80 %

### **Input Ports**

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

### **Output Ports**

1x DC Out 5V USB Type A Audio out (3.5 mm) 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 (1.80 m)

IR remote control 1x (PgUp / PgDown & freeze function)

black Lens cap 1x Quick Start Guide 1x

### Optional Accessory

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

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 https://www.acer.com/ac/de/CH/content/

acer-projection-calculator



### Acer X1328WH

### **ACCESSORIES AND FEATURES**

### Acer CastMaster Presentation System

### Acer CastMaster Buttons (WPS-1)

MC.40511.00N
Connect receiver with projector & transmitter with end device - and present immediately. Plug & Play, no software or Internet connection required and up to 4 Picture-in-Picture.



### Acer CastMaster Presentation System

### Acer CastMaster Transmitter for WPS-2 (HDMI)

MC.40511.00U
Expand your Acer CastMaster
System (WPS-2) with another transmitter to easily present from even more terminals.



### Installation

## Universal Ceiling Mount long

MC.JLC11.003
Easily mount your projector to the ceiling with 360° rotation and up to 25° tilt.



### Acer CastMaster Presentation System

### Acer CastMaster Transmitter for WPS-1 (HDMI)

MC.40511.00P

Expand your Acer CastMaster
System (WPS-1) with another transmitter to easily present from even more terminals.

### Acer CastMaster Presentation System

### Acer CastMaster Transmitter for WPS-2 (USB Type-C)

MC.40511.00X Expand your Acer CastMaster

System (WPS-2) with another transmitter to easily present from even more terminals.

### 3D Projection

### **DLP 3D Glasses**

MC.JFZ11.00B Dive even deeper into the projected content and experience true 3D.



### Acer CastMaster Presentation System

### Acer CastMaster Touch (WPS-2)

MC.40511.00Y
Connect receiver with projector & transmitter with end device - and present immediately. Plug & Play, no software or internet connection required and host control.



### Installation

## Universal Ceiling Mount short

MC.JLC11.002 Easily mount your projector to the ceiling with 360° rotation and up to 25° tilt.



### Wireless Projection

### WirelessMirror (HWA1)

MC.JQC11.008 Cable chaos was yesterday! Welcome to the age of wireless projection!





### Acer X1328WH

### **ACCESSORIES AND FEATURES**

### Acer ColorBoost 3D



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



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.

### Bluelight Shield



BluelightShield™

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 reduces up to 30% blue light and protect your eyes.

### 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.

### **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.

### 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.



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### **ACCESSORIES AND FEATURES**

#### 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.

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