



Acer S Serie

S1287n

Experience the advantages of short-distance projection at close range



- Light technology: 240 watt Osram UHP
- Resolution: XGA (1,024 x 768 px)
- Brightness: 4,000 (standard & WUXGA), 3,200 (eco) ANSI lumens
- Contrast: 20,000:1
- Life (hr.): 5,000 (standard), 10,000 (eco), 15,000 (ExtremeEco) hours
- Warranty: Please refer to your local Acer website.



AC power on



3 years PickUp service



4 Corner Correction



Keystone Correction



Brightness



ColorBoost 3D



Built-in Speaker



ColorSafe II



LUMISENSE



Acer S1287n

SPECIFICATIONS



Ordering Information

Model	S1287n
Article number	MR.JYW11.001
EAN	4711474650320

Technical Specifications

Projection technology	DLP 3D Ready & HDMI 3D
DLP Chip	0,55" BrilliantColor™
Version	DarkChip™ 3 DMD
Resolution	XGA (1,024 x 768 px)
Display Format	4:3 (native) / 16:9 (supported)
Contrast	20,000:1
Displayable Colours	1.07 Billion Colors
Brightness	4,000 (standard & WUXGA), 3,200 (eco) ANSI lumens
Focus / Focal distance	F = 2.70 / f = 7.15 mm
Projection size (diagonal)	0.82 ~ 7.62 m
Projection distance	0.40 ~ 3.80 m
Throw ratio	0.62:1
Zoom / Digital-Zoom	-
Image Offset	130 %
Horizontal / Vertical frequency	15 ~ 100 kHz / 24 ~ 120 Hz
Projection Modes	Front- / Rear- & Front-Ceiling- / Rear-Ceiling-Projection
Light technology	240 watt Osram UHP
Life (hr.)	5,000 (standard), 10,000 (eco), 15,000 (ExtremeEco) hours
Keystone Correction	+/- 15° (vertical) manual, +/- 15° (horizontal) manual, 4-corner
Speaker	1x 16 watt
Weight / incl. packaging (kg)	3,10 kg / 3,72 kg
Dimensions / Shipping dimensions (mm)	313 x 236 x 113,7 mm / 400 x 168 x 340
Noise level	27 dBA (eco)
Uniformity (%)	80 %
Color	white

Input Ports

HDMI with HDCP	2x HDMI 1.4b
VGA analog D-Sub	1x
Composite Video RCA	1x
Audio in (3.5mm)	1x

Output Ports

D-Sub Out (for Monitor Loop Through)	1x
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

VGA cable 15pol	1x (1.80 m)
PIN security card	PIN security
Quick Start Guide	1x
Lens cap	1x

Optional Accessory

Universal ceiling mount long	4713147892884 / MC.JLC11.003
Universal ceiling mount short	4713147892877 / MC.JLC11.002
Spare lamp	4711474344892 / UC.JY711.001

Warranty

Warranty	Please refer to your local Acer website.
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Usage recommendation

Usage recommendation	Perfect for school, university and the modern meeting room
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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 S1287n

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.

Universal Wall Mount for Short Throw Projectors



Mount your projector easily on the wall and project at close range.



Acer S1287n

ACCESSORIES AND FEATURES

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.



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



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.



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.



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.



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.



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.



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.



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.



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.



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.



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.



Short Throw Distance

Short Distance Projection: Thanks to Short Distance Projection, you can project an incredibly large image even at the smallest projection distance. Short Distance projectors are particularly suitable for schools or conference rooms, but also for any room with limited size. Thanks to short distance, you don't have to do without a projection experience even in small rooms.





Bluelight Shield

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.



BluelightShield™