



Acer S Serie

Acer SL2520n

Experience the advantages of short-distance projection at close range



- Light technology: Laser light source
- Resolution: 1080p (1,920 x 1,080), max supported WUXGA (1,920 x 1,200)
- Brightness: 4,000 (standard), 3,200 (eco) ANSI lumens
- Contrast: 50,000:1
- Life (hr.): 20,000 (standard), 30,000 (eco)
- Warranty: Please refer to your local Acer website.





Acer SL2520n

SPECIFICATIONS



Ordering Information

Model	SL2520n
Part Number	MR.JYT11.001
EAN	4711474618948

Technical Specifications

Projection technology	DLP 3D Ready & HDMI 3D
DLP Chip	0.65" BrilliantColor™
Version	DarkChip™ 3 DMD
Resolution	1080p (1,920 x 1,080), max supported WUXGA (1,920 x 1,200)
Display Format	4:3 (native) / 16:9 (supported)
Contrast	50,000:1
Displayable Colours	1.07 Billion Colors
Brightness	4,000 (standard), 3,200 (eco) ANSI lumens
Focus / Focal distance	F = 2.8 / F = 21.418 mm
Projection size (diagonal)	35" ~ 910" (88.9 cm ~ 2311 cm)
Projection distance	0.4m ~ 10m
Throw ratio	0.496:1
Zoom / Digital-Zoom	1:1.0x / 2x
Image Offset	132 % %
Horizontal / Vertical frequency	15 ~ 135 kHz / 24 ~ 120 Hz
Projection Modes	Front- / Rear- & Front-Ceiling- / Rear-Ceiling-Projection
Light technology	Laser light source
Life (hr.)	20,000 (standard), 30,000 (eco)
Keystone Correction	+/- 15° (vertical) manual, +/- 15° (horizontal) manual, 4-corner
Speaker	1x 15 watts (speaker)
Weight / incl. packaging (kg)	2.95 kg (6.5 lb) / 4.9 Kg (10.8 lbs)
Dimensions / Shipping dimensions (mm)	286 x 216 x 115.5 mm / 400 x 158 x 280 mm
Power Consumption	185 watts (standard), 140 watts (eCO), <0.5 watts (standby)
Noise level	29 dBA (eco)
Uniformity (%)	80 %
Color	white

Input Ports

HDMI with HDCP	2x HDMI
----------------	---------

Output Ports

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

Network and Control Ports

RS232	1x
-------	----

Included Accessory

PIN security card	PIN security
Power adapter IEC 320 C13	1x Euro
HDMI cable	1x 1.8 m
IR remote control	1x (PgUp / PgDown & freeze function) white
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	Please refer to your local Acer website.
----------	--

Projection Distance Calculator

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



Acer SL2520n

APPROPRIATE ACCESSORIE (NOT INCLUDED IN DELIVERY)

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.



Acer SL2520n

ACCESSORIES AND FEATURES

Laser light source

The environmentally friendly laser light source is mercury-free, durable and energy-saving. It enables accurate colors and long-lasting brightness stability. The laser light source enables an incredible lifespan of 30,000 hours and therefore 10 years with 8 hours of use per day.



Laser

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.



ULTRA SHORT THROW

Instant On/Off

Unlike conventional lamp-based projectors, there is no need to warm up or cool down the device. The user can switch off the projector and then immediately disconnect the power cable without damaging the device, saving time.



INSTANT ON/OFF

Crestron LAN Control

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".



LAN Projection

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 KEYSTONE CORRECTION

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

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.



CUSTOMIZABLE STARTUP SCREEN

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.



I/O 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.



AC power on

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

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.



WALL-COLOR COMPENSATION

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.



HDMI 3D

Rec. 2020

Rec. 2020, also known as BT. 2020, is the recommendation for UHDTV defined by International Telecommunications Union (ITU). With Rec. 2020 compatible, projector is able to read and translate rec. 2020 language into rec. 709 for superior color reproduction.



Rec. 2020

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.



PIN SECURITY

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.



TRUE 24P FILM SUPPORT

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 Smart-Format technology and can be played back in compressed form. *Depends on model



SmartFormat

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.



INSTALLATION MENU



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 ColorBoost 3D

Acer ColorBoost 3D: Acer ColorBoost 3D ist die innovative Kombination von einem ständig verbesserten Bildverarbeitungsalgorithmus, dem neuesten DLP-Chipsatz, einem optimierten Design des 6-Segment Farbrad sowie einer hochentwickelten Lichtsteuerungstechnologie. Dadurch sind Acer Projektoren in der Lage absolut naturgetreue Farben über den gesamten Lebenszyklus sowohl im 2D- als auch im 3D-Modus zu projizieren.



ColorBoost 3D

This data sheet is subject to change without notice. Availability may vary from region to region. Acer is not liable for any errors or omissions contained in the product descriptions. In addition to the standard warranty conditions, the statutory warranty regulations also apply to consumers. For more information on exclusions and limitations, please refer to our warranty conditions for the respective product. If the warranty period in the PDF document for the warranty conditions differs from the information on the Acer homepage, the information given on this website applies and not the information contained in the PDF. Copyright 2024 Acer, Inc. all rights reserved. Acer and the Acer logo are registered trademarks of Acer Incorporated. All other trademarks, registered trademarks and/or service marks mentioned or otherwise recognizable are the property of their respective owners. All prices quoted are manufacturer's suggested retail prices.