

Acer PL Serie

Acer PL6620

Business projector meets laser light source: a perfect combination



- Light technology: Laser diode
- Resolution: WUXGA (1,920 x 1,200 px)
- Brightness: 6,000 (standard, WUXGA), 4,800 (eco) ANSI lumens
- Contrast: 50.000:1
- Life (hr.): 20,000 (standard), 30,000 (eco)
- Warranty: Please refer to your local Acer website.















Acer PL6620

SPECIFICATIONS







Ordering Information

Model Part Number EAN PL6620 MR.JXJ11.001 4711474116222

DLP 3D Ready & HDMI 3D 0.67" BrilliantColor™ DarkChip™ 3 DMD

WUXGA (1,920 x 1,200 px)

50 000.1

lumens

0.54~7.62 m 1.00~7.80 m

1.2 ~ 2.04:1

Laser diode

15Wx2

(Standby)

80 %

white

1x (1.4b)

1x

1.7x / 2x 140% %

1.07 Billion Colors

16:10 (native) / 4:3 & 16:9 (supported)

F = 2.30 ~ 3 / f = 17.63 ~ 27.90 mm

49 ~ 54 % (vertical) manual

15 ~ 100 kHz / 24 ~ 120 Hz 360° Projection

20,000 (standard), 30,000 (eco)

manual, 4-Corner Adjustment

4.8 Kg (10.6 lbs) / 7.67 kg 337 x 265 x 119 / 528 x 233 x 443

33 (Standard), 27 (eco) dB

235 (Standard), 195 (eco), < 0.5 Watt

+/- 30° (vertical) manual, +/- 30° (horizontal)

6,000 (standard, WUXGA), 4,800 (eco) ANSI

Technical Specifications

Projection technology DLP Chip Version Resolution Display Format Contrast Displayable Colours Brightness

Focus / Focal distance Projection size (diagonal) Projection distance Throw ratio Zoom / Digital-Zoom Image Offset Lens shift 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

Input Ports

HDMI with HDCP HDMI / MHL with HDCP

Output Ports

USB Type A D-Sub Out (for Monitor Loop Through) 1x DC Out 5V 1x

Network RJ45	1x (Monitoring)
RS232	1x
Included Accessory	
PIN security card	PIN security
Power adapter IEC 320 C13 HDMI cable	1x (Euro-plug) 1x (1.80 m)
IR remote control	1x (PgUp / PgDown & freeze & laserpoint 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.
Usage recommendation	
Usage recommendation	Office, home office, conference room
Projection Distance Calculator	
Projection Distance Calculator	https://www.acer.com/ac/de/CH/conten
	acer-projection-calculator



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APPROPRIATE ACCESSORIE (NOT INCLUDED IN DELIVERY)



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



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



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The MHL connectivity (via the MHL™/ HDMI[™] port) allows you to transmit an

uncompressed digital HDMI signal from your smartphone while it is charging via the port. Using the unique optional Acer MHL wireless adapter, content can even be wirelessly transferred from a video source to the projector via Miracast WiFi Display, WiDi Wireless Display or DLNA.

The Lens Shift function specifically facilitates the installation of the projector. Two wheels on the side of the projector allow you to move the image up or down without distortion.



¥мні

Vertical lens shift

CUSTOMIZABLE STARTUP SCREEN

(-)OFF

AUTO

24 P

TRUE 24P

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

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.

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.

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 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



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.

SmartFo

360°,

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.

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.

HDR (High dynamic range) is a technique to reproduce a greater dynamic range of luminosity. It preserve details in the darkest & brightest areas, and presents a

similar range of luminance that the color is close to how we see in real life. The expanded contrast & wider range of brightness produces true-to-life color.

Do you attach importance to detail? Thanks to low input lag, lagging is a thing of the past. Whether you're gaming on a large screen or watching the latest action movie - you're always at eye level and get every detail without jerking.



HDR

ACCESSORIES AND FEATURES

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 ser-



vice 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".

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.

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.



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



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WALL-COLOR

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 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.



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.



