



# Acer P series

Acer P6505

Your business projector for office and home office



- Light technology: 365 watt Philips UHP
- Resolution: 1080p Full HD (1,920 x 1,080 px)
- Brightness: 5,500 (standard), 4,400 (eco) ANSI lumens
- Contrast: 20,000:1
- Life (hr.): 3,000 (standard), 4,000 (eco), 4,500 (ExtremeEco)
- Warranty: 3 years PickUp service, 1 year for the lamp, 5 years for the DLP Chip





## Acer P6505

## SPECIFICATIONS



### Ordering Information

Model	P6505
Part Number	MR.JUL11.001
EAN	4710886603702

### Technical Specifications

Projection technology	DLP 3D Ready & HDMI 3D
DLP Chip	0.65" BrilliantColor™
Version	DarkChip™ 3 DMD
Resolution	1080p Full HD (1,920 x 1,080 px)
Display Format	16:9 (native) / 4:3 (supported)
Contrast	20,000:1
Displayable Colours	1.07 Billion Colors
Brightness	5,500 (standard), 4,400 (eco) ANSI lumens
Focus / Focal distance	F = 2.50 ~ 3.26 / F = 20.91 ~ 32.62 mm
Projection size (diagonal)	0.51 ~ 7.62 m
Projection distance	1.00 ~ 9.40 m
Throw ratio	1.41 ~ 2.24:1
Zoom / Digital-Zoom	1:1.6x / 2x
Image Offset	98 ~ 132 %
Lens shift	49 ~ 66 % (vertical) manual
Horizontal / Vertical frequency	15 ~ 100 kHz / 24 ~ 120 Hz
Projection Modes	Front- / Rear- & Front-Ceiling- / Rear-Ceiling-Projection
Light technology	365 watt Philips UHP
Life (hr.)	3,000 (standard), 4,000 (eco), 4,500 (ExtremeEco)
Keystone Correction	+/- 30° (vertical) manual, +/- 30° (horizontal) manual, 4-Corner Adjustment
Speaker	2x 10 watt
Weight / incl. packaging (kg)	4.50 kg / 8.35 kg
Dimensions / Shipping dimensions (mm)	369 x 294 x 116 / 556 x 474 x 214
Power Consumption	460 (standard), 367 (eco), < 0.5 watt (standby)
Noise level	35 (standard), 30 (eco) dB
Uniformity (%)	85 %
Color	black

### Input Ports

HDMI with HDCP	1x (1.4b)
HDMI / MHL with HDCP	2x (1.4b)
DVI-D mit HDCP	2x (1.4b)
VGA analog D-Sub	2x
Composite Video RCA	1x
Component (3 RCA)	1x
S-Video Mini DIN	1x
Audio in (3.5mm)	2x (1x Mic In)

### Output Ports

Audio- (L&R) RCA port	1x
USB Type A	1x DC Out 5V
Audio out (3.5 mm)	1x
D-Sub Out (For Monitor Loop Through)	1x
12V Leinwandsteuerung	1x

### Network and Control Ports

USB Type B mini	1x
Network RJ45	1x (Monitoring)
RS232	1x
USB B (Remote Computer Control)	1x

### Included Accessory

PIN security card	PIN security
Power adapter IEC 320 C13	1x (Euro-plug)
VGA cable 15pol	1x (1.80 m)
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
Acer WirelessHD Kit	4713147715251 / MC.JKY11.009
Acer CastMaster Buttons	4710180557206 / MC.40511.00N
Acer Wireless Mirror	4713883764520 / MC.JQC11.008
Acer CastMaster Touch	4710180784336 / MC.40511.00Y



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## SPECIFICATIONS

### Warranty

Warranty 3 years PickUp service, 1 year for the lamp, 5 years for the DLP Chip

### Usage recommendation

Usage recommendation Office, home office, conference room

### Projection Distance Calculator

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



## Acer P6505

## ACCESSORIES AND FEATURES

### Installation



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

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### Wireless Projection



Cable chaos was yesterday! Welcome to the age of wireless projection!

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### Acer CastMaster Presentation System



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



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

### Acer CastMaster Presentation System



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

### Acer CastMaster Presentation System



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

### Acer CastMaster Presentation System



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



## Acer P6505

## ACCESSORIES AND FEATURES

### Hidden Dongle Design

Acer Hidden Port Design: The Acer Hidden Port allows you to integrate a compatible wireless adapter without external limitations. The adapter integrates seamlessly into the case, maintaining a stylish design with no rough edges.



### 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.



### 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.



### MHL Connectivity

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.



### 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.



### 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.



### 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.



### 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.



### 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 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.



### 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.



### 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".



### 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.



### Vertical Lens Shift

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.



Vertical lens shift

### 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.



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