



Acer B series

Acer B250i

Experience portable entertainment with LED

Despite its compact, mobile form factor and feather-light 1.45 kg, the Acer B250i has nothing to hide in terms of performance. The bright LED projection with 1,200 lumens and Full HD quality delivers a clear picture at all times.

A particularly smart feature is the Auto Focus, which automatically focuses the projected image in seconds. In combination with the automatic keystone correction, the B250i is the king of installation flexibility.

Wireless projection and multimedia playback - the direct playback of content via USB stick - give the B250i the status of mobile entertainment.



- Light technology: RGBLED
- Resolution: 1080p Full HD (1,920 x 1,080 px)
- Brightness: 1,200 (standard), 720 (eco) lumens
- Contrast: 5,000:1
- Life (hr.): 20,000 (standard), 30,000 (eco)
- Warranty: 2 years PickUp service, 1 year for the lamp, 5 years for the DLP Chip



reddot winner 2020



Brightness



LED LAMP



Auto Focus



Wireless Projection



MULTIMEDIA READER



4 Corner Correction



Acer B250i

SPECIFICATIONS



Ordering Information

Model	B250i
Part Number	MR.JS911.001
EAN	4710180719581

Technical Specifications

Projection technology	DLP 3D Ready & HDMI 3D
DLP Chip	0.33"
Version	DMD
Resolution	1080p Full HD (1,920 x 1,080 px)
Display Format	16:9 (native) / 4:3 (supported)
Contrast	5,000:1
Displayable Colours	16.7 Million Colors
Brightness	1,200 (standard), 720 (eco) lumens
Focus / Focal distance	F = 1.70 / f = 9.25 mm
Projection size (diagonal)	0.47 ~ 2.54 m
Projection distance	0.50 ~ 2.70 m
Throw ratio	1.23:1
Zoom / Digital-Zoom	1:1.0x / -
Image Offset	100 %
Horizontal / Vertical frequency	15 ~ 100 kHz/24 ~ 120 Hz
Projection Modes	360° Projection
Light technology	RGBLED
Life (hr.)	20,000 (standard), 30,000 (eco)
Keystone Correction	+/- 30° (vertical) manual & automatic, +/- 15° (horizontal) manual, 4-Corner Adjustment
Speaker	2x 5 watt (passive radiators)
Weight / incl. packaging (kg)	1.45 kg / 3.00 kg
Dimensions / Shipping dimensions (mm)	205 x 204 x 84
Power Consumption	88 (standard), 71 (eco), < 0.5 watt (standby)
Noise level	26 (standard), 22 (eco) dB
Uniformity (%)	85 %
Color	-

Input Ports

HDMI with HDCP	1x
Audio in (3.5mm)	1x
USB Type-C	1x (Display & Charge)

Output Ports

USB Type A	2x (1x In for wireless adapter, 1x DC Out 5V)
Audio out (3.5 mm)	1x

Included Accessory

Power adapter IEC 320 C13	1x (Euro- & UK-plug)
HDMI cable	1x (1.80 m)
IR remote control	1x black
Carrying case	1x
User Manual on CD	1x
Quick Start Guide	1x
Other accessories	1x Wireless adapter (UWA5)

Optional Accessory

Acer 3D Shutterbrille	4713147532261 / MC.JFZ11.00B
Acer CastMaster Buttons	4710180557206 / MC.40511.00N
Acer CastMaster Touch	4710180784336 / MC.40511.00Y

Warranty

Warranty	2 years PickUp service, 1 year for the lamp, 5 years for the DLP Chip
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Usage recommendation

Usage recommendation	Mobile LED projection at every place in every situation
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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 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-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 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.



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.



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 B250i

ACCESSORIES AND FEATURES

Acer 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.

Wireless Projection



Wireless Projection

Acer Wireless Projection: Never lay cables again! The included Acer Wireless Adapter allows you to project wirelessly and saves you the hassle of laying HDMI or VGA cables.*

Project content from your notebook, smartphone or tablet in seconds without any loss of quality!

* Depending on model. If the Acer Wireless Adapter is already included with your projector, you can find it in the "Optional Accessory" section.

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Automatic Keystone Correction



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.

Bluetooth Audio



Can one projector be just one projector? No! Thanks to Bluetooth Audio, you can connect your notebook, tablet or smartphone to the projector via Bluetooth and turn it into a music box.

Who needs a jukebox when you can have a projector?

360° Projection



360 degree 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.

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, 3D Blu-ray 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

Instant Pack



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.

Auto Focus



Auto Focus

Projecting has never been so easy: thanks to Auto Focus technology, you can place your projector on the table and turn it on, with the image automatically and instantly coming into focus. This saves you valuable time and gives you maximum installation flexibility.

Waves MaxxAudio



Waves MaxxAudio® technology offers unparalleled sound performance for consumer devices. Developed by master sound engineers at Waves, MaxxAudio® is a suite of powerful, studio-quality audio processing technologies that transform the sound of speakers. The result is a more immersive 3D surround sound experience!



Multimedia Playback



USB READER

Multimedia Playback: Project images, videos, music, office files or PDF documents directly from the USB stick. You don't even have to switch on your PC!

Wall Color Compensation



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



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.

Hidden Dongle Design



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.