

AURZEN Boom Mini Projector



Model: AU-PJ-BM501M-EUBG0

Manufacturer: AURZEN

EAN: 6978642440130

Product Code: 926250

R6,684

Aurzen Boom Mini Projector

The Aurzen BOOM mini is a compact projector that uses LCD display technology with LED backlighting, offering native Full HD 1920 × 1080 resolution and 500 ANSI lumens brightness. 4K signal support allows image processing up to a native resolution of 1080p. The Google TV system provides instant access to entertainment. You can use over 10,000 apps and 800 free TV channels without connecting additional devices – movies, series, and programs will be available directly from the system. The built-in audio system supports Dolby Audio, and Bluetooth connectivity allows wireless connection to compatible devices. This is a convenient solution if you want to create a home theater in your living room or bedroom, or take your equipment to another location.

An image that adjusts itself

You don't have to waste time on manual settings. The AI-powered ToF technology automatically adjusts the image in about 3 seconds without interrupting the projection. The projector offers electric focus adjustment and electric keystone correction, and the real-time focus and real-time keystone

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functions work in real time. In addition, Auto Screen Alignment helps to adjust the image to the projection surface. This means that even after moving the device, the image quickly returns to the correct proportions and focus. 4:3, 16:9, and automatic modes are supported. Manual adjustment is also available if necessary.

Obstacle-free projection

The Intelligent Obstacle Avoidance feature helps detect obstacles in the projection area, such as shelves or decorations, and adjust the displayed image. Image Scaling, on the other hand, allows you to reduce the size of the projection without physically moving the device. This gives you more flexibility in setting up your equipment in the room—now it's easier to adjust the image to the available space. The projector supports input signals in resolutions from 576i to 1080p.

One-click streaming

The Google TV system allows you to use popular streaming apps without additional devices. You can also stream content from your phone via Google Cast. The projector supports 2.4G and 5G Wi-Fi, which facilitates a stable network connection. It works with both Android and iOS devices. In a few moments, you can display photos, videos, or apps from your phone on the big screen. Aurzen Boom Mini supports a wide range of video formats, including HDR10, HLG, AV1, HEVC, H.264, and H.265. However, some apps may have restrictions on image transfer via the casting function – in such cases, it is recommended to use the built-in Google TV apps.

Ready to connect

You have an HDMI port, two USB ports, and an audio output at your disposal. This allows you to connect additional image sources or an external sound system. However, 4K content playback requires an external signal source connected via HDMI. The included remote control connects to the device via Bluetooth, allowing for convenient remote operation.

Sound and wireless connectivity

The built-in audio system consists of two 10 W speakers. The projector supports Dolby Audio and DSP technologies for a more spacious sound. Bluetooth connectivity is bidirectional (Input & Output),

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allowing you to send audio to external speakers or a soundbar. You can also play music from your phone directly through the projector.

Brightness adjusted to conditions

The projector offers 3 brightness levels – the maximum is 500 ANSI lumens. You can adjust the image intensity to the lighting in the room. A lower level will work well in a dark interior, and increased brightness in a brighter one. This allows you to maintain image clarity in different conditions.

Convenient adjustment of settings

The adjustable stand allows for adjustment within a range of 110°, enabling side projection and image display on the ceiling (up to 90°). You do not need to use additional accessories to direct the image higher or lower. You can also mount the projector on the ceiling. The device is equipped with a standard 1/4" mounting thread. This allows you to adjust the installation to the layout of the room. This solution works well both at home and in a small presentation room – however, access to a power source is required.

Easy maintenance

The device is equipped with a dust filter that can be cleaned. This helps to keep it in good condition for a long time. Regular maintenance has a positive effect on the quality of the displayed image.

Included:

- Projector
- Remote control (batteries not included)
- Power adapter
- User manual

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Model	Boom Mini
Display technology	LCD
Light source	LED
Resolution	Native 1920 × 1080P
Supported input signal	576i / 576P / 720i / 720P / 1080i / 1080P
Installation type	Front / Rear / Ceiling
Aspect ratio	4:3 / 16:9 / Auto
Focus	Auto and electric / manual
Keystone correction	Auto and electric / manual
Device dimensions	232 × 178 × 192 mm
Power supply	29 V □ 3.8 A
Supported image formats	JPEG / BMP / GIF / PNG
Supported audio formats	OGG / AAC / MP3 / FLAC / WAV
Supported video formats	HDR10 / HLG / HEVC / PRIME HDR / AV1 / MPEG-1/2 / 4K1080P30fps / h.264 / H.265 4K P60fps
Thread	1/4"
Speaker	10 W × 2
Ports	HDMI In ×1 / USB ×2 / Audio Out ×1

GPSR Link: https://psr-assets.innpro.pl/it_accessories/sg_it_accessories_projectors_and_screens.pdf,

Last delivery: 03.09.2026, Gross weight: 3550, Box length: 31,50, Box width: 28,50, Box height: 18,50, Information about data generation: <https://dataact.innpro.pl/aurzen/6978642440130>, Net weight: 3100

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