AURZEN Boom Mini Black Projector

Model: AU-PJ-BM501M-EUBK0

Manufacturer: AURZEN

EAN: 6978642440222

Product Code: 1740318

R6,016

Aurzen Boom Mini Projector (Black)

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

An image that adjusts itself

You don’t have to waste time on manual adjustments. The AI-powered ToF technology automatically adjusts the image in about 3 seconds without interrupting the projection. The projector offers electric

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focus adjustment and electric keystone correction, and the real-time focus and real-time keystone functions operate in real time. Additionally, Auto Screen Alignment helps adjust the image to the projection surface. This ensures that even after moving the device, the image quickly returns to the correct aspect ratio and focus. Supported aspect ratios include 4:3, 16:9, and automatic mode. Manual adjustment is also available if needed.

Unobstructed Projection

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

One-click streaming

The Google TV system lets you use popular streaming apps without additional devices. You can also cast content from your phone via Google Cast. The projector supports 2.4GHz and 5GHz Wi-Fi, ensuring a stable network connection. It works with both Android and iOS devices. In just a few moments, you can display photos, videos, or apps from your phone on the big screen. The 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 limitations regarding casting—in such cases, we recommend using 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 video sources or an external sound system. However, playing 4K content 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-watt speakers. The projector supports Dolby Audio and DSP technologies, delivering a more immersive sound. Bluetooth connectivity works in both

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directions (Input & Output), allowing you to stream 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 match the room lighting. A lower level works well in a dark room, while increased brightness is better in a brighter one. This helps maintain image clarity in various conditions.

Convenient adjustment of settings

The adjustable stand allows for tilt adjustment up to 110°, enabling side projection and ceiling projection (up to 90°). You don’t need additional accessories to angle the image up or down. You can also mount the projector on the ceiling. The device is equipped with a standard 1/4″ mounting thread. This allows you to adapt the installation method to the room layout. 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 keep it in good condition for a longer time. Regular maintenance positively affects the quality of the displayed image.

Included:

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

Manufacturer	Aurzen
Model	Boom Mini
Display technology	LCD
Light source	LED
Resolution	Native 1920 × 1080P

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Supported input signals	576i / 576P / 720i / 720P / 1080i / 1080P
Installation type	Front / Rear / Ceiling
Aspect ratio	4:3 / 16:9 / Auto
Focus	Automatic and electric / manual
Keystone correction	Automatic 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

Resolution : 1920x1080, Bluetooth: Tak, Wi-Fi: Yes, GPSR Link: https://psr-assets.innpro.pl/it_accessories/sg_it_accessories_projectors_and_screens.pdf, Gross weight: 3450, Net weight: 270, Box length: 28,00, Box width: 19,50, Box height: 31,50

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