

Magcubic HY450C Projector



Model: HY450C

Manufacturer: MAGCUBIC

EAN: 757047110451

Product Code: 1101948

R4,650

Magcubic HY450C Projector

The Magcubic HY450C is a projector that stands out thanks to its short throw ratio of 0.6:1, high brightness of 900 ANSI lumens, and native 1080p resolution with support for 4K and 8K. From a distance of just 1.13 meters, it can project an 85-inch image, and at greater distances, up to 200 inches, creating a true home theater experience in a limited space. The device runs on Android 11, offers automatic focus adjustment and keystone correction, supports Bluetooth 5.4 and Wi-Fi 6 connectivity, and features built-in 2 × 5 W speakers, creating a complete home entertainment center.

Ultra-short throw - a large image even from very close up

The 0.6:1 throw ratio allows the projector to be placed very close to the wall while still producing a large image. At just about 1.13 m, you'll get an 85" image; at 1.2 m, about 100"; and at greater distances, up to 200". This is a huge advantage in smaller rooms, where traditional projectors —

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require much more space. Thanks to this, you can easily create a large screen in your living room or a small bedroom!

Bright and detailed image in all conditions

A brightness of 900 ANSI lumens combined with a 26,000:1 contrast ratio ensures a clear and sharp image both in the evening and during the day. The native 1080p resolution ensures sharp detail, while support for 4K and 8K content offers greater flexibility in choosing image sources. This ensures that movies, broadcasts, and games look natural and detailed, without any loss of quality at larger screen sizes.

Smart Android 11 system and convenient controls

The built-in Android 11 system provides access to a wide range of apps directly from the projector. So you can use popular streaming platforms without connecting additional devices! The package also includes a handy remote control that allows for convenient operation of the HY450C model and additionally supports voice control via Google Assistant. This solution allows you to quickly search for content and manage functions without having to type manually!

Automatic image adjustment and auto offset

The projector automatically ensures proper display settings thanks to its built-in features. Auto Focus ensures instant sharpness, while automatic keystone correction eliminates distortion. Additionally, Auto Offset adjusts the image position relative to the projection surface. As a result, even with a non-standard projector setup, the projection remains straight and well-aligned—without manual adjustment.

Stable connectivity and fast data transfer

The projector supports Wi-Fi 6, ensuring a fast and stable network connection, especially when streaming online content. Additionally, Bluetooth 5.4 allows for seamless connection of headphones, speakers, or other devices. The wireless screen mirroring feature lets you easily share content from your smartphone, tablet, or laptop, enhancing everyday usability. You also have access to numerous ports for wired connections, including USB-A, HDMI, and a 3.5 mm audio jack.

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Built-in stereo speakers - an even more immersive entertainment experience

The projector is equipped with two 5W Hi-Fi speakers, which deliver clear and powerful sound that matches the picture. This allows you to watch movies or play games without having to connect additional speakers! This feature is especially useful if you use the device in different locations, such as the living room, bedroom, and garden. Everything you need for viewing is always at your fingertips!

Refined in every detail

The HY450C model stands out with its well-thought-out design featuring a handle that makes it easy to carry. You can easily take it to another room, bring it with you to the garden, or pack it for vacation! There are also mounting holes on the bottom of the device that allow for stable mounting. You can also adjust the viewing angle for even greater viewing comfort.

Powerful processor and smooth system performance

The Magcubic HY450C uses the Allwinner H713 processor, which ensures stable system operation and efficient multimedia handling. The unit is based on a quad-core ARM Cortex-A53 architecture, supported by a Mali-G31 graphics chip, which translates to smooth app performance and high-resolution content playback. Added to this are 2 GB of RAM and 32 GB of ROM, which further enhance the projector's performance and user experience. As a result, the device handles both everyday streaming and more demanding video content with ease.

Included

- Projector
- Remote control
- Power cable
- User manual

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Manufacturer	Magcubic
Model	HY450C
Max. native resolution	1080p
Max. brightness	900 ANSI
Signal support	Up to 8K
System	Android 11
Processor	Allwinner H713
Graphics chip	Mali-G31
RAM	2 GB
ROM	32 GB
Keystone correction	Automatic
Focus adjustment	Automatic
Image alignment	Auto Offset
Connectivity	Wi-Fi 6, Bluetooth 5.4, HDMI, USB-A, 3.5 mm audio jack
Built-in speaker	Yes, 2x Hi-Fi speakers
Speaker power	2x 5 W
Contrast ratio	26,000:1
Projection ratio	0.6:1

Max. projection diagonal 200"

Gross weight: 2760, Net weight: 2200, Box length: 35,50, Box width: 18,00, Box height: 18,00, Bluetooth: Tak, Wi-Fi: Yes, GPSR Link: https://psr-assets.innpro.pl/it_accessories/sg_it_accessories_projectors_and_screens.pdf, Informacje o gromadzeniu danych: <https://dataact.innpro.pl/Magcubic/0757047110451>, PPWR: <https://ppwr.innpro.pl/magcubic>

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