WMAY HY310



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Brief Introduction Beta 2.5	The WMAY HY310 LED LCD projector has 300 ANSI lumens, a contrast ratio of 10,000:1, and an HDTV resolution of 1920 x 1080. The manufacturer, WMAY, specifies a lifespan of 30,000 hours, which would amount to over 20.5 years based on 4 hours of daily use. Since the projector features horizontal and vertical keystone correction, it can be set up with plenty of space in the room. As it is a short-throw projector, it can be placed very close to the wall. To project a 2-meter-wide image, the projector needs to be positioned just 160 cm from the screen. Thanks to the built-in Android TV software, it offers direct access to a wide range of streaming services such as Netflix, Disney+, Amazon Prime Video, and YouTube, as well as games and other interactive content. The projector supports AirPlay, Miracast screen mirroring support, which allows you to stream high-resolution videos and surround sound directly from smartphones, tablets, and PCs running Android, Windows, or iOS via Wi-Fi. In addition, Bluetooth connectivity is a useful feature for the projector, especially for wireless audio transmission. The projector also has no trouble playing 1080p and 4K (compressed) content.
Display Type	1 x LCD Panel HDTV 16/9 Liquid Crystal Display
Projector Ansi-Lumen	300
Contrast	10000:1
Black Level	0,0330 min. Lumen
Offset	
Screen	133 Lux (200 cm Screen width)
	10000:1
	0,013 min. Lumen
Resolution	HDTV 1920 x 1080 2.073.600 Pixel UHD (4K2K) 3840 x 2160 compressed
Video Modes	Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), EDTV 480p, 576p
Disc Recognition	DVD | HD Blu-ray | ~~3D Blu-ray~~ | 4K UHD Blu-ray (komprimiert)
Application	Short Distance | Very narrow picture width and rooms with very little light.
Light Source	LED
Light Life	30000 h.
Operating Costs	0,00 € LED
Focus	Automatic
Zoom	No Zoom 80%-100% Digital
Objective	-
Throw Ratio	0,8:1
Audio	1 x 5W (Optional)
Connections	HDMI in Mini Jack Audio out USB in Bluetooth 5.4

160 cm (no Zoom)

Lux:**133** Lux
Room light max.:**27** Lux
Candela pro m²:**41** cd/m²
Foot-Lamberts:**12** fL

0 cm

16/9 screen width:200 cm
. Screen:1 Gain



Ceiling Mounting	Yes, is possible.
Power	48W
Size WxHxD	92 x 196 x 101 mm (3,6"x7,7"x4") 1,82 L/dm³
Operating Noise	-



Weight	0,610 kg / 0 lbs.
Keystone	Vertical automatisch und horizontal
Illumination	60%
Frequenz	-
Foot-Lamberts	12 fL / max. 185 cm screen width 41 cd/m²

Features

- Full HD 1080P compatible
- Automatic and manual vertical keystone correction
- Wi-Fi network compatible.
- Short-throw projector
- Android TV
- Google Voice Assistant
- Auto & Manual 4P Keystone
- 180? Gimbal
- Air Mouse Remote Control (Optional)

Screen Mirroring	Miracast, Airplay, Windows
Status	2025 Current model // Last update of the data: 2026-11-06 Created: 2026-10-22 16:04:56
Data	
More Details	

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https://www.projector-database.com/pro/wmayhy310-en.html

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