

Pico Genie M550 Plus 4.0

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Brief Introduction

Beta 2.5

The M550 Plus 4.0 3D LED DLP has 650 ANSI lumens, a contrast ratio of 1000:1, and an HDTV resolution of 1920 x 1080. Thanks to the LEDs, the lifespan is 30,000 hours, which, based on 4 hours of daily use, would amount to over 20.5 years. It includes a built-in media player that allows files to be played directly. The 650 ANSI lumens ensure that an image width of up to 227 cm is possible. However, if there is ambient light in the room, the image should be no wider than 151 cm. Thanks to the built-in 11.1V 2600mA/h (3.7V 7800mA/h) battery, no external power source is required, allowing for quick and flexible setup. Additionally, thanks to its Bluetooth functionality, the projector can be easily paired with other speakers. The projector also handles 1080p and 4K (compressed) video signals with ease. With an operating noise level of just 22 decibels, the projection is quiet.

 1 x 0,23" DMD DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

Display Type

Ansi-Lumen
Contrast
Black Level
Offset

Projector	650	Screen	289 Lux (200 cm Screen width)
	1000:1 full on/off		1000:1 full on/off
	0,6500 min. Lumen		0,29 min. Lumen

Resolution

HDTV 1920 x 1080
2.073.600 Pixel
UHD (4K2K) 3840 x 2160 compressed
Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), EDTV 480p, 576p
Media player formats: Video Formats Supported AVI, H.264, MP4, MPEG-1, MPEG-4, MPG, MPG4 Photo Formats Supported BMP, GIF, JPG, PNG Video Compatibility 480p), HD (720p/1080i), NTSC (480i, NTSC (480i/480p), PAL (576i, PAL (576i/576p) PowerPoint Yes (supported app onboard) PDF Supported Yes

Video Modes

3D Compatibility

Frame Sequential (3D Ready)

Application

Micro-Portabel | Battery projector | Small mobile presentations..
Small screen width, rooms with very little ambient light below 100 lumens.

Light Source
Light Life

3LED RGB
30000 h.

Operating Costs

0,00 € LED

Focus

Automatic

Zoom

No Zoom

Objective

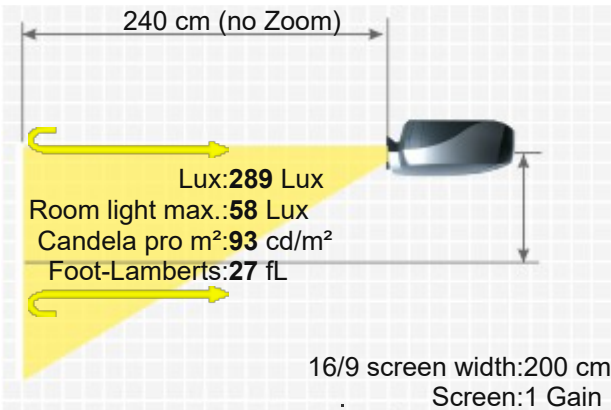
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Throw Ratio

1,2:1

Audio

1 x 2,2W



HDMI 2.1 in
AV in
Mini Jack Audio out
USB-A 3.0 in
USB-A 2.0 in
USB-C in
RJ45
Bluetooth 5.0

Connections



Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
26W / 16W Eco
198 x 48 x 122 mm (7,8"x1,9"x4,8") 1,16 L/dm³
22dB

Key: 201 cm

Weight
Keystone
Illumination

0,611 kg / 0 lbs.
Vert.: +/-40° automatisch
-

Without offset

Frequenz

-

Key: 201 cm

Foot-Lamberts

27 fL / max. 227 cm screen width
93 cd/m²
■ Full HD 1080P compatible
■ Integrated Mediaplayer
■ Eco Mode
■ Automatic and manual vertical keystone correction
■ Wi-Fi network compatible.
■ 11.1V 2600mA/h(3.7V 7800mA/h)
■ Android TV 9.0
■ Touchpad
■ 4P Keystone

Features

Screen Mirroring
Status

Optional only Chromecast / Fire TV / Apple TV / Mi Box Ads
2023 Current model // Last update of the data: 2026-06-29
Created: 2026-06-11 11:51:12

Data



More Details



HCinema

<https://www.projector-database.com/pro/picogeniem550plus40-en.html>

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