

Nec PH3501QL

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The large-screen PH3501QL 3D laser DLP projector from Nec has 35000 Ansi lumens, a contrast of 30000:1 and a UHD (4K2K) 3840 x 2160 resolution. The manufacturer Nec specifies a service life of 20000 hours, which is over 13.7 years with a daily viewing time of 4 hours. Including a lens shift and keystone correction function, which provides freedom during installation. 1901 cm image width, the projector will be able to illuminate well. Rooms with residual light can be created by the projector with a smaller image width, max. 1267 cm is recommended here. In the event that the image is still too small, the projector offers integrated edge blending software, with which several projectors can project a large image together. The model is also compatible with Full HD 1080P and 4K as well as 3D, meaning that all Blu-ray formats currently available can be recognized by the projector.

Brief Introduction

Beta 2.5

Display Type



DLP Chip
UHD 16/9 Ti Digital Light Processing Chip

Ansi-Lumen

Projector 35000 / 28000 im Eco Mode

Screen 15556 Lux (bei 200 cm Screen)

Contrast

30000:1 full on/off

Screen 30000:1 full on/off

Black Level

1,1667 min. Lumen

Screen 0,519 min. Lumen

Lens shift

Vert.: +/-50% Hori.: +/-17%

Resolution

UHD (4K2K) 3840 x 2160
8.294.400 Pixel

Video Modes

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD, 3D, EDTV 480p, 576p

3D Compatibility

Frame-Packing (Full HD 3D) | Side-by-Side | Top-and-Bottom
Frame Sequential (3D Ready)

Application

Event | Very large screen width and rooms with plenty of light and shaded daylight.

Light Source

Laser

Light Life

20000 h.

Operating Costs

0,00 € Laser

Focus

Powered

Zoom

Powered

Objective

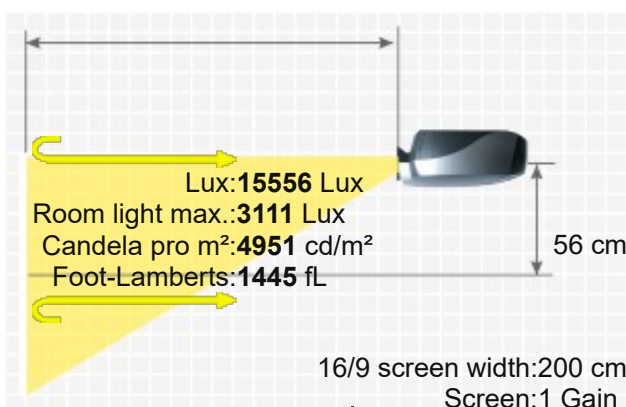
optional

Throw Ratio

optional

Audio

Nein



Connections

2 x HDMI in
2 x Display Port in
USB Typ A in
RS232C Din 9 pin in
HDBaseT in
RJ45 in
Slot für optionale OPS-Module

Ceiling Mounting

Yes, is possible.

Power

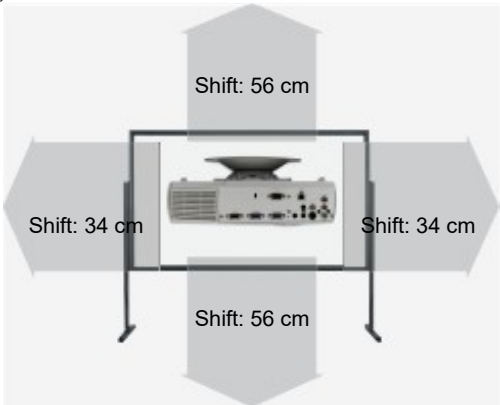
4705W

Size WxHxD

697 x 455 x 1180 mm (27,4"x17,9"x46,5") 374,22 L/dm³

Operating Noise

55 / 53 dB in Eco Mode



Weight

169,00 kg / 372,58 lbs.

Keystone

Vert.: +/-40°
Hori.: +/-40°

Illumination

-

Frequenz

-

Foot-Lamberts

1445 fL / max. 1901 cm screen width
4951 cd/m²

Features

- Real Full HD 3D
- Full HD 1080P compatible
- Lens shift Funktion
- Freeze
- Blank (Black screen button)
- Eco Mode
- 360° installable
- 24/7 continuous operation capable
- Edge Blending
- Picture-in-Picture
- Lan network compatible.

Screen Mirroring

-

Optional accessories

	Objektiv Original	100014017 / L2K-55ZM1	EOL €
	Objektiv Original	100014016 / L2K-43ZM1	EOL €
	Objektiv Original	100014026 / L2K-10F1	EOL €
	Fernbedienung Original	7N901041 / RD-465E	101,45 €

Optional Lenses					
Name	Ratio	Distance	Shift V	Shift H	Zoom
Zoom Optional Lenses					
L4K-20ZM	1.98-3.4:1	4-6.8 m	+/-50%	+/-17%	Powered
L4K-15ZM	1.52-2.1:1	3-4.2 m	+/-50%	+/-17%	Powered
L4K-11ZM	1.24-1.72:1	2.5-3.4 m	+/-50%	+/-17%	Powered
L2K-55ZM1	4.8-7.4:1	9.6-14.8 m	+/-50%	+/-17%	Powered
L2K-43ZM1	3.7-5.3:1	7.4-10.6 m	+/-50%	+/-17%	Powered
L2K-30ZM	2.71-3.89:1	5.4-7.8 m	+/-50%	+/-17%	Powered
Fix Optional Lenses					
L2K-10F1	0.9:1	1.8 m	0.00% Fix		No Zoom

Status

2018 Current model // Last update of the data: 2025-03-03
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More Details



HCinema

<https://www.projector-database.com/pro/necph3501ql-en.html>

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