

Nec PH1201QL

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The Nec model PH1201QL is a DLP laser projector with UHD (4K+2K) 4096 x 2160 resolution and a contrast of 2000:1. The service life is 20000 hours due to the laser, which is over 13.7 years if enjoyed for four hours a day. The projector also offers a lens shift function that makes image adjustment childs play. An image width of up to 1066 cm is possible as the projector has 120000 Ansi lumens. The projector can create rooms with residual light with a smaller image width, we recommend a maximum of 711 cm. 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. Playback of 1080P and 4K as well as 3D is also no problem for the projector, meaning that all Blu-ray formats currently on offer can be recognized by the projector. This model is no longer offered by Nec.

Brief Introduction

Beta 2.5

Display Type



1,38" DLP Chip

UHD 19/10 Ti Digital Light Processing Chip

Ansi-Lumen

120000

56889 Lux (bei 200 cm Screen)

Contrast

2000:1 full on/off

2000:1 full on/off

Black Level

60,0000 min. Lumen

28,475 min. Lumen

Lens shift

Vert.: +50% -0% Hori.: +6% -8%

Resolution

UHD (4K+2K) 4096 x 2160

8.847.360 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

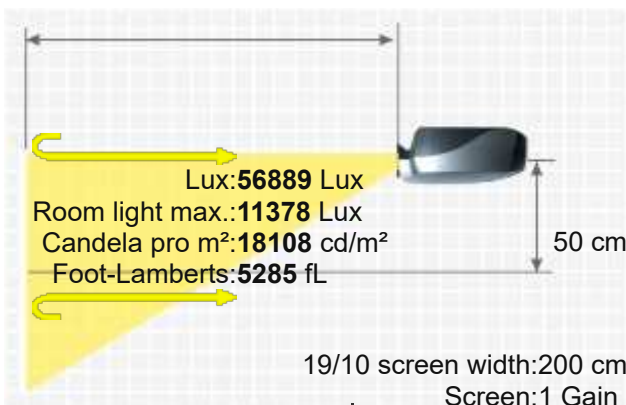
Connections

2 x HDMI in

2 x DVI-D in

4 x 3G-SDI

RS232C Din 9 pin in



Ceiling Mounting Yes, is possible.
Power 1608W
Size WxHxD 700 x 323 x 935 mm (27,6"x12,7"x36,8") 211,4 L/dm³
Operating Noise 54dB

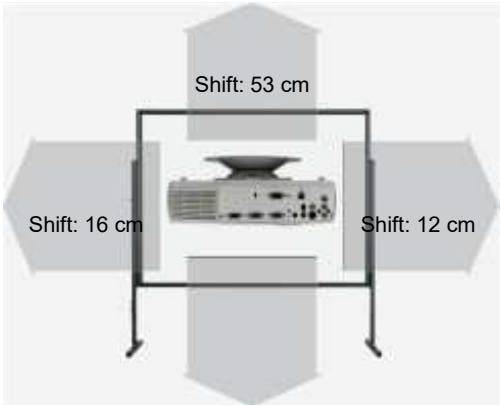
Weight 67,50 kg / 148,81 lbs.
Keystone -
Illumination -

Frequenz H-sync: 15-108 kHz
V-sync: 48-120 Hz

Foot-Lamberts 5285 fL / max. 1066 cm screen width
18108 cd/m²

- Real Full HD 3D
- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- Dynamic iris
- 24/7 continuous operation capable
- Edge Blending

Screen Mirroring -

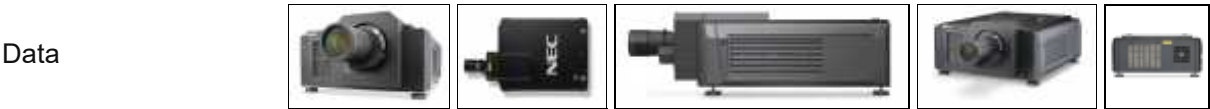


Optional accessories			
	Objektiv Original	100014017 / L2K-55ZM1	EOL €
	Objektiv Original	100014016 / L2K-43ZM1	EOL €
	Objektiv Original	100014026 / L2K-10F1	EOL €
	Deckenhalterung	HeavyDuty	378,28 €

Optional Lenses					
Name	Ratio	Distance	Shift V	Shift H	Zoom
Zoom Optional Lenses					
NC-50LS21Z	1.95-3.26:1	3.9-6.5 m	50%	6-8%	Powered
NC-50LS18Z	1.63-2.71:1	3.3-5.4 m	50%	6-8%	Powered
NC-50LS16Z	1.45-2.17:1	2.9-4.3 m	50%	6-8%	Powered
NC-50LS14Z	1.3-1.85:1	2.6-3.7 m	50%	6-8%	Powered
NC-50LS12Z	1.13-1.66:1	2.3-3.3 m	50%	6-8%	Powered
L2K-55ZM1	4.8-7.4:1	9.6-14.8 m	50%	6-8%	Powered
L2K-43ZM1	3.7-5.3:1	7.4-10.6 m	50%	6-8%	Powered

Fix Optional Lenses					
L2K-10F1	0.9:1	1.8 m	0.00% Fix		No Zoom

Status 2016 Discontinued (EOL) // Last update of the data: 2025-03-03



More Details



HCinema

<https://www.projector-database.com/pro/necph1201ql-en.html>

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