

Barco FS400-N4K

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The FS400-N4K 3D laser DLP projector from Barco has 4500 Ansi lumens, a contrast of 1800:1 sequential and a UHD (4K+2K) 4096 x 2176 resolution. Manufacturer Barco specifies a lifespan of 25000 hours, which is over 17.1 years with a daily viewing time of 4 hours. The integrated lens shift gives freedom when positioning the projector. An image width of up to 584 cm is possible as the projector has 4500 Ansi lumens. The projector can create rooms with residual light with a smaller image width, we recommend a maximum of 389 cm. If the image is still too small, the integrated edge blending software can help to project a larger image with additional projectors. 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

1 x DLP Chip RGB-LaPh
UHD 17/9 Ti Digital Light Processing Chip

Ansi-Lumen

Projector 4500

Screen 2267 Lux (bei 200 cm Screen)

Contrast

1800–10000:1 sequentiell

Screen 1800–10000:1 sequentiell

Black Level

0,4500 min. Lumen

Screen 1,26 min. Lumen

Lens shift

Vert.: +/-67% Hori.: +/-25%

Resolution

UHD (4K+2K) 4096 x 2176
8.912.896 Pixel

Video Modes

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

3D Compatibility

Frame Packing (Full HD 3D) | Side-by-Side | Top-and-Bottom
Frame Sequential (3D Ready) | 2D-zu-3D Video Converter

Application

Stationary | Permanent installation in the training room and meeting room as well as the conference room.

Light Source

Wide screen width or rooms with plenty of light (over 200 lumens).

Light Life

RGB LaPh statischer Laser-Phosphor

25000 h. / 50000 h. Eco

Operating Costs

0,00 € Laser

Focus

Powered

Zoom

No Zoom

Objective

optional

Throw Ratio

optional

Audio

-

Connections

HDMI 2.1 in
DisplayPort 1.4
4x DP12
USB in



Ceiling Mounting

Power

Size WxHxD

Operating Noise

RJ45 in
10/100 base-T
Yes
1103W Max / 705W
562 x 286 x 472 mm (22,1"x11,3"x18,6") 75,87 L/dm³
33 / 30 dB in Eco Mode

Weight

Keystone

Illumination

30,00 kg / 66,14 lbs.
-
90%

Frequenz

V-sync: 60-240 Hz

Foot-Lamberts

211 fL / max. 682 cm screen width
723 cd/m²

- Features
- Real Full HD 3D

■ Full HD 1080P compatible

■ Lens shift Funktion

■ Eco Mode

■ Warping

■ 360° installable

■ 24/7 continuous operation capable

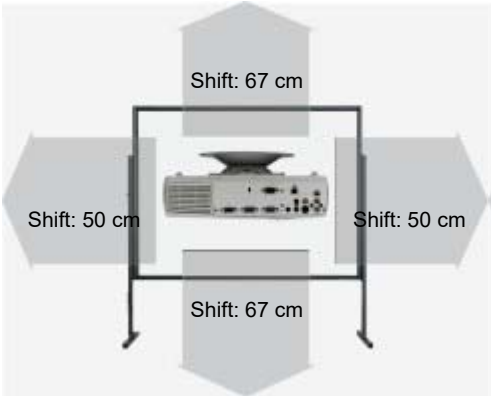
■ Edge Blending

■ Lan network compatible.

■ IR Simulation for night vision devices

■ 240 Hz at 4K

■ Barco Pulse electronics





Deckenhalterung Länge 225 mm

Optionaler Zubehör

Halterung45

85,80 €

Status

Optional Lenses

2024 Current model // Last update of the data: 2025-02-10
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More Details



HCinema

<https://www.projector-database.com/pro/barcofs400n4k-en.html>

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