

Barco UDX-4K22

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The E-Cinema UDX-4K22 3D laser DLP projector from Barco has 21000 Ansi lumens, a contrast of 2000:1 and a WQXGA 2560 x 1600 resolution. The lifespan is 20000 hours due to the laser, which is over 13.7 years with a daily viewing time of 4 hours. Including a lens shift function, which provides freedom during installation. An image width of up to 1262 cm is possible, if the image width is smaller (we recommend max. 841 cm), rooms with residual light are also no problem. If the image width is not sufficient, the projector offers integrated edge blending software, which allows several projectors to project a large image together. The model is also compatible with Full HD 1080P and 4K (compressed) as well as 3D, and therefore all currently available Blu-ray formats can be recognized by the projector. This model is no longer offered by Barco, but is still a very popular projector.



3 x 0,9" DLP DMD Chip
WQXGA 4/3 Ti Digital Light Processing Chip

Brief Introduction

Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Lens shift

Resolution

Video Modes

3D Compatibility

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

Connections

21000 / 20000(4K UHD)
2000:1
10,5000 min. Lumen
Vert.: +60% -15% Hori.: +/-20%

WQXGA 2560 x 1600

4.096.000 Pixel

UHD (4K2K) 3840 x 2160 compressed

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

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

Frame Sequential (3D Ready)

E-Cinema | Digital Cinema (D-Cinema) in the movie theater.

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

Laser

20000 h.

0,00 € Laser

Powered

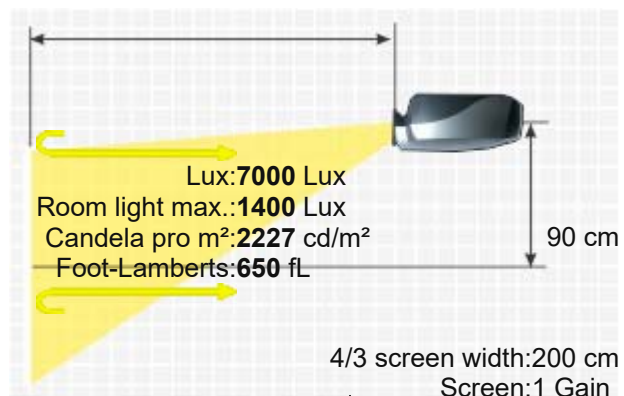
Powered

optional

optional

No

1 x HDMI
2 x HDBaseT
1 x Display Port in
Quad DisplayPort Kanal A,B,C,D



Quad 3G SDI Kanal A,B,C,D

RJ45 in

1 x USB

DMX

RS232

Sync in and out

XLR-Eingang

Yes

1900W

Size WxHxD 660 x 350 x 830 mm (26"x13,8"x32,7") 191,73 L/dm³

Operating Noise 52dB

Ceiling Mounting

Power

Size WxHxD

Operating Noise

Weight

Keystone

Illumination

Frequenz

Foot-Lamberts

Features

Optional

87,50 kg / 192,9 lbs.

-

-

-

650 fL / max. 1262 cm screen width
2227 cd/m²

■ Real Full HD 3D

■ Full HD 1080P compatible

■ Lens shift Funktion

■ 360° installable

■ Edge Blending

■ Picture-in-Picture

■ Optional Wi-Fi network compatible.

■ Lan network compatible.

■ Projector Toolset + Android app + iOS app

original R9862040

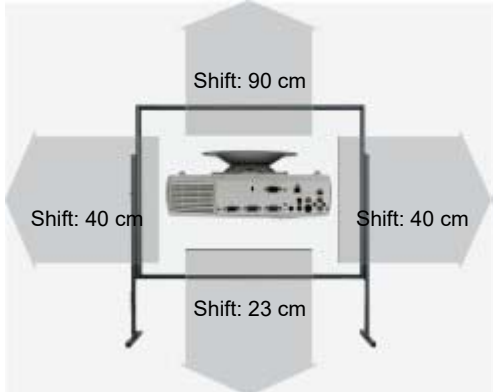
original R9862030

original R9862020

original R9862010

original R9862005

Order here: <https://www.hcinema.de/lampen/shop-en.php?id=hc36935>



Optional Lenses

Name	Ratio	Distance	Shift V	Shift H	Zoom
Zoom Optional Lenses					
R9862040	4.17-6.95:1	8.3-13.9 m	60-15%	+/-20%	Powered
R9862030	2.56-4.17:1	5.1-8.3 m	60-15%	+/-20%	Powered
R9862020	1.87-2.56:1	3.7-5.1 m	60-15%	+/-20%	
R9862010	1.39-1.87:1	2.8-3.7 m	60-15%	+/-20%	Powered
R9862005	1.16-1.49:1	2.3-3 m	60-15%	+/-20%	Powered
R9862001	0.65-0.85:1	1.3-1.7 m			Powered
R9829997	6.93-10.3:1	13.9-20.6 m	60-15%	+/-20%	Powered
R9801414	0.8-1.16:1	1.6-2.3 m			No Zoom

2017 Discontinued (EOL) // Last update of the data: 2023-08-04

Created: 2017-07-10 14:34:15

Status

Data



More Details

HCinema

<https://www.projector-database.com/pro/barcoudx4k22-en.html>

