

Barco DP2K 8S

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With the DP2K 8S, manufacturer Barco offers an e-cinema DLP projector with HD2K 2048 x 1080 resolution and a contrast of 1850:1. 6000 Ansi lumens ensure that a picture width of 675 cm is also possible. The projector creates rooms with residual light with a smaller image width, we recommend a maximum of 450 cm. It is also Full HD 1080P and 3D compatible. On the market since 2014, the model is no longer offered by the manufacturer Barco, but is still very popular in our projector database.

 3 x 0,69" DC DLP Chip
HD2K 4/3 Ti Digital Light Processing Chip

Projector	6000	2000 Lux (bei 200 cm Screen)
Contrast	1850:1 full on/off	1850:1 full on/off
Black Level	3,2432 min. Lumen	1,083 min. Lumen

Offset -
Resolution HD2K 2048 x 1080
2.211.840 Pixel
Video Modes Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 3D, EDTV 480p, 576p
3D Compatibility Frame-Packing (Full HD 3D) | Side-by-Side | Top-and-Bottom
Frame Sequential (3D Ready)
Application E-Cinema | Digital Cinema (D-Cinema) in the movie theater.
Light Source Very large screen width and rooms with plenty of light and shaded daylight.
Light Life 1600 kW Xenon Lamp
-

Operating Costs -

Focus Powered

Zoom Powered

Objective optional

Throw Ratio optional

Audio No

2 x 3G-SDI inputs
1x HDMI 1.4a input (BluRay 3D / 4K)
16x AES/EBU audio channels (2x RJ45)
4x GPI, 6x GPO (2x RJ45)
2x ETH for management & ingest
3x front-accessible USB for ingest
1x eSATA port for fast ingest

Ceiling Mounting -

Power -

Size WxHxD 625 x 325 x 910 mm (24,6"x12,8"x35,8") 184,84 L/dm³



Operating Noise

-

Weight 56,50 kg / 124,56 lbs.

Keystone -

Illumination -

Frequenz -

Foot-Lamberts 186 fL / max. 675 cm screen width
637 cd/m²

Features

- Real Full HD 3D
- Full HD 1080P compatible
- Lan network compatible.
- Integrated Media Server (IMS-1000)
- ACS-2048
- 3D add-ons
- Touch screen monitor
- Pedestal
- Auro 11.1 audio decoder license (IMS)
- Live 3D: RealD LIVE or Sensio® Hi-Fi 3D licenses (IMS)RealD Ghostbusting license (IMS)

Optional Lenses

Name	Ratio	Distance	Shift V	Shift H	Zoom
Zoom Optional Lenses					
2.0 - 3.9	2-3.9:1	4-7.8 m			Powered
1.7 - 2.55	1.7-2.55:1	3.4-5.1 m			Powered
1.5 - 2.15	1.5-2.15:1	3-4.3 m			Powered
1.34 - 1.9	1.34-1.9:1	2.7-3.8 m			Powered
1.2 - 1.7	1.2-1.7:1	2.4-3.4 m			Powered

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Data

More Details



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<https://www.projector-database.com/pro/barcodp2k8s-en.html>

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