

# DP2K-10Sx

Компактный и интегрированный проектор DLP Cinema® для экранов шириной до 10 м (33 футов)



## Specifically designed for art houses

The Barco DP2K-10Sx projector is a compact and fully integrated digital cinema projector designed for the special needs of smaller theaters, independent cinemas and art houses.

## Digital cinema projector with Integrated Media Server

The DP2K-10Sx projector comes as a fully integrated, DCI-compliant projector – including a 0.69" DLP Cinema® projector, a high-grade cinema lens and an Integrated Media Server with redundant storage capacity. As such, it is the perfect choice for exhibitors looking for a worry-free solution to go digital with a minimal hassle and risk.

## Why you'll love Barco's DP2K-10Sx?

- **Exceptional brightness** thanks to its superior optical efficiency, patented sealed engine and DMD cooling system
- **Vibrant and stable colors** due to standard Xenon lamps
- **Crisp images over time** thanks to the acclaimed manual color convergence mechanism of the larger Barco projectors
- **Ultimate peace of mind** and easy regulatory compliance thanks to the 'out-of-the-box' DCI-compliance of the included lamp, lens and storage technology
- **No need for additional hardware investment and zero worries** thanks to the Integrated Media Server with redundant storage capacity
- **Full compatibility** with all internal and external 3D systems, including a multitude of alternative content input capabilities
- **Perfect image ratio in every setup** thanks to full range of motorized lenses
- **Easy transport, installation and service** thanks to its integrated handles, user-friendly software tools and smart modular architecture
- **Lowest operating cost** through energy-efficient Xenon lamps, a standby eco-mode, reusable air filters and commonality of components with other Barco projectors

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# Технические характеристики

Preliminary technical specifications. These are subject to change without prior notice.

**Цифровое микрозеркальное устройство Digital3 x 0.69" DC2K dark metal devices**  
**MicroMirror Device™**

|   |  |
|---|--|
| <b>Родное разрешение</b>                      | 2,048 x 1,080 pixels   |
| <b>Оправа</b>                                 | Hermetically sealed DMDs and optical assembly  |
| <b>Лампа</b>                                  | 2.2kW, short-arc Xenon   |
| <b>Размер экрана</b>                          | Up to 10m/33 ft wide (screen gain 1.2 @ 14ftl)   |
| <b>Уровень контрастности</b>                  | >1,850:1   |
| <b>Основные объективы</b>                     | Fully motorized<br>1.2 - 1.7<br>1.34 - 1.9<br>1.5 - 2.15<br>1.7 - 2.55<br>2.0 - 3.9  |
| <b>Интегрированный медиасервер (IMS-1000)</b> | JPEG2000 2K & 4K DCI play-out<br>High Frame Rates 3D up to 120fps (60fps per eye)<br>JPEG 2000 bit-rates up to 500Mbps<br>Dolby3D color-correction<br>MPEG-2<br>H.264<br>2 x 3G-SDI inputs<br>1x HDMI 1.4a input (BluRay 3D / 4K)<br>16x AES/EBU audio channels (2x RJ45)<br>4x GPI, 6x GPO (2x RJ45)<br>2x ETH for management & ingest<br>3x front-accessible USB for ingest<br>1x eSATA port for fast ingest |
| <b>Интегрированное хранилище (IMS-1000)</b>   | 2 TB effective storage (RAID-5)<br>3 x hot-swappable 2.5" hard-drives  |
| <b>Программное обеспечение SMS</b>            | Show Player/editor/scheduler<br>Automation, 3D, ingest<br>TMS integration  |
| <b>Диагностика проектора</b>                  | Via Communicator control software<br>Via Communicator LITE control software (web-based)<br>Via SNMP agent  |
| <b>Требования потребляемой энергии</b>        | 220 V  |
| <b>Размеры проектора (ВхШхГ)</b>              | 325 x 625 x 910 mm<br>12.8 x 24.6 x 35.8 inch  |
| <b>Вес проектора</b>                          | Recessed handles for easy carrying<br>56.5 kg / 125 lbs for carrying (lamp-house removed)<br>(66.5 kg / 147 lbs total weight)  |
| <b>Окружающая Температура</b>                 | 35°C / 95°F Max.   |

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**Параметры**

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)

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Технические характеристики могут изменяться без предварительного уведомления.  
Для получения самой последней информации посетите веб-сайт [www.barco.com](http://www.barco.com).

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