# **DP2K-10S**

## Small DLP Cinema projector for screens up to 10m (33ft) wide





The Barco DP2K-10S projector is a compact digital cinema projector designed for the special needs of smaller theaters, independent cinemas and art houses. The DP2K-10S is a DCI-compliant projector that includes a 0.69" DLP Cinema® chip and a high-grade cinema lens.

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

- $\cdot$  **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
- **Peace of mind** and regulatory compliance thanks to 'out-of-the-box' DCI-compliance of the included lamp, lens and storage technology
- **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 motorized lenses
- **Easy transport, installation and service** thanks to its integrated handles, user-friendly software tools and smart modular architecture
- **Low operating cost** through energy-efficient Xenon lamps, standby eco-mode, reusable air filters and shared components with other projectors

### Also available with Barco Alchemy

The DP2K-10S is also available with the Barco Alchemy Integrated Cinema Media Processor.



### **Product specifications**

#### **DP2K-10S**

Preliminary technical specifications. These are subject to change without prior notice.	
Digital MicroMirror Device™	3 x 0.69" DC2K dark metal devices
Native resolution	2,048 x 1,080 pixels
Housing	Hermetically sealed DMDs and optical assembly
Lamp	2.2kW, short-arc Xenon
Light output	9,000 lumens
Screen size	Up to 10m/33 ft wide (screen gain 1.2 @ 14ftl)
Contrast ratio	1,850:1
Prime lenses	Fully motorized 1.2 - 1.7 1.34 - 1.9 1.5 - 2.15 1.7 - 2.55 2.0 - 3.9
Projector diagnostics	Via Communicator control software Via Communicator LITE control software (web-based) Via SNMP agent
Power requirements	220 V
Projector dimensions (HxWxD)	325 x 626 x 925 mm 12.8 x 24.7 x 36.4 inch
Projector weight	Recessed handles for easy carrying 56.5 kg / 125 lbs for carrying (lamp-house removed) (66.5 kg / 147 lbs total weight)
Ambient temperature	35°C / 95°F Max.
Options	3D add-ons Touch screen monitor Pedestal Exhaust-free adaptor Frame for easy carrying and installation Auro 11.1 audio decoder license (IMS) Live 3D: RealD LIVE or Sensio® Hi-Fi 3D licenses (IMS) RealD Ghostbusting license (IMS)