

# DP2K-15C

Compact DLP Cinema projector for screens up to 15m (49ft)



The Barco DP2K-15C is a compact digital cinema projector for mid-size theaters with screens up to 15m (49ft) wide, based on Texas Instruments' proven **0.98" DLP Cinema® chip**. It ensures a first-class movie experience with consistent picture brightness, rich contrast and vibrant colors. What's more, the DP2K-15C comes in a budget-friendly, compact form factor.

## Low cost of ownership

Keeping operating cost low was a top priority when developing the DP2K-15C. All core components have therefore been designed for easy serviceability and extended product lifetime.

## Easy maintenance

The DP2K-15C projector has an easy-to-use, fully **modular** architecture. This modularity significantly minimizes downtime, allows for a minimum spare parts stock and speeds up technicians' learning curves, which significantly reduces cost of ownership.

## Also available with Barco Alchemy

The DP2K-15C is also available with the Barco Alchemy Integrated Cinema Media Processor.

**BARCO**

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**Product specifications****DP2K-15C**

<b>Digital MicroMirror Device™</b>	3 x 0.98" DC2K dark metal devices
<b>Native resolution</b>	2,048 x 1,080 pixels
<b>Housing</b>	Hermetically sealed DMDs and optical assembly
<b>Lamp</b>	1.2kW - 3kW
<b>Light output</b>	14,500 lumens
<b>Screen size</b>	Up to 15m / 49ft wide (screen gain 1.4 @ 14 ftl)
<b>Contrast ratio</b>	2,000:1
<b>Digital Video Inputs</b>	2 x DVI input both selectable as single and dual link
<b>Prime lenses</b>	1.2 - 1.8 1.4 - 2.05 1.6 - 2.5 1.95 - 3.2 2.4 - 3.9
<b>Projector diagnostics</b>	via PC touch panel via Communicator control software via SNMP agent
<b>Power requirements</b>	220V
<b>Dimensions</b>	558(H) x 694(W) x 1034(D) mm 22.0(H) x 27.3(W) x 40.7(D) inch NB.: min. 5 cm of air inlet spacing required at the bottom of projector
<b>Weight</b>	102kg (225lbs)
<b>Ambient temperature</b>	35°C / 95°F Max.
<b>Options</b>	ACS-2048 3D add-ons Touch panel Pedestal