

DP2K-20C

Compact DLP Cinema projector for screens up to 20m (65ft)



The Barco DP2K-20C is a compact digital cinema projector for theaters with screens up to 20m (65ft) 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-20C comes in a budget-friendly, compact form factor.

Low cost of ownership

Keeping operating cost low was a top priority when developing the DP2K-20C. All core components have therefore been designed for easy serviceability and extended product lifetime.

Easy maintenance

The DP2K-20C 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-20C is also available with the Barco Alchemy Integrated Cinema Media Processor.

BARCO

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Product specifications**DP2K-20C**

Digital MicroMirror Device™	3 x 0.98" DC2K dark metal devices
Native resolution	2,048 x 1,080 pixels
Housing	Hermetically sealed DMDs and optical assembly
Lamp	1.2kW - 4kW
Light output	18,500 lumens
Screen size	Up to 20m / 65ft wide (screen gain 1.8 @ 14ftl)
Contrast ratio	2,000:1
Digital Video Inputs	2 x DVI input both selectable as single and dual link
Prime lenses	1.2 - 1.8 1.4 - 2.05 1.6 - 2.5 1.95 - 3.2 2.4 - 3.9
Projector diagnostics	via PC touch panel via Communicator control software via SNMP agent
Power requirements	220V
Dimensions	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
Weight	102kg (225lbs)
Ambient temperature	35°C / 95°F Max.
Options	ACS-2048 3D add-ons Touch panel Pedestal