

DP-2000



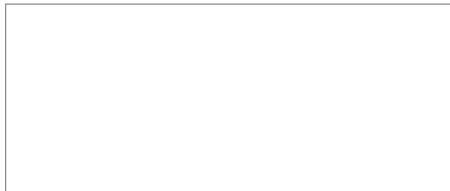
Using the new 0.98 inch DLP Cinema® Chip from Texas Instruments, Barco introduces the DP-2000, a new Barco digital cinema platform projector for large and mid-market venues. The DP-2000 delivers remarkable brightness without sacrificing resolution, modularity, serviceability or overall system flexibility. The DP-2000 is suitable for a wide range of screens up to 20m and also is the most cost-effective 3D projector on the market today.

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Technical specifications

Digital Micro Mirror devices	3 x 0.98" DC2K dark metal devices
Native resolution	2048 x 1080
Housing	hermetically sealed DMD's and optical assembly
Pedestal	universal pedestal (optional)
Lamps	1.5kW - 4kW Xenon lamp size
Lamp power	1.5kW - 4kW
Screen width (screen gain 1:5) @14ftl *	up to 20m - 65ft
Screen width (screen gain 1:3) @14ftl *	up to 17m - 56ft
(*) = ± 10% variation possible between units	
Contrast	2000:1
Digital video inputs	2 x SMPTE 292M 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	projector: 505(H) x 689(W) x 1018(D) mm 19.9(H) x 27.1(W) x 40.0(D) inch NB.: min. 5 cm of air inlet spacing required at the bottom of projector
Weight	projector: 90kg (199lbs)
Max. Ambient	35°C / 95°F
Options	CLO - constant light output ACS-2048 SNMP agent motorized/memorized lens focus, zoom & shift automatic XYZ lamp alignment
Order information	R9004442



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Technical specifications are subject to change without prior notice

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