

DP-1200

2K Digital cinema projector for screens up to 12m (40ft)



Custom-made for small venues

The DP-1200 is the latest addition to Barco's DP series. With the 0.98 inch DLP Cinema Chip from Texas Instruments, the DP-1200 is the perfect projector for small venues. With this projector, even the smallest cinemas now have access to digital cinema, at an affordable price. The DP-1200 is suitable for screens up to 12m and maintains all the advantages of a Barco DP projector, while maintaining an excellent image quality. The DP-1200 is also stackable for dual 3D applications.

BARCO

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DP-1200 Technical specifications

Digital Micro Mirror devices	3 x 0.98" DC2K dark metal devices
Native resolution	2,048 x 1,080 pixels
Housing	hermetically sealed DMD's and optical assembly
Pedestal	universal pedestal (optional)
Lamps	1.5kW - 2kW Xenon lamp size
Lamp power	1.5kW - 2kW
Screen width (screen gain 1:2) @ 14ftl*	up to 12m - 40ft
<i>(* = + 10% variation possible between units)</i>	
Contrast ratio	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 head: 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	93kg (205lbs)
Max. ambient temperature	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	R9005700

Barco nv

Noordlaan 5, 8520 Kurne, Belgium
T +32 56 36 80 47 - F +32 56 36 83 86
email: sales.digitalcinema@barco.com

11101 Trade Center Drive,
Rancho Cordova, CA 95670, USA
T +1 916 859 2500 - F +1 916 859 2515

P.R. China
No. 16 Changsheng road,
Changping district, Beijing, 102200
T +86 10 8010 1166 - F +86 10 8010 5835



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The information and data given are typical for the equipment described.
However any individual item is subject to change without any notice.
The latest version of this brochure can be found on www.barco.com.