

# 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.

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## DP-1200 Technical specifications

<b>Digital Micro Mirror devices</b>	3 x 0.98" DC2K dark metal devices
<b>Native resolution</b>	2,048 x 1,080 pixels
<b>Housing</b>	hermetically sealed DMD's and optical assembly
<b>Pedestal</b>	universal pedestal (optional)
<b>Lamps</b>	1.5kW - 2kW Xenon lamp size
<b>Lamp power</b>	1.5kW - 2kW
<b>Screen width (screen gain 1:2) @ 14ftl*</b>	up to 12m - 40ft
<i>(* = + 10% variation possible between units)</i>	
<b>Contrast ratio</b>	2000:1
<b>Digital video inputs</b>	2 x SMPTE 292M inputs 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>	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
<b>Weight</b>	93kg (205lbs)
<b>Max. ambient temperature</b>	35°C / 95°F
<b>Options</b>	CLO-constant light output ACS-2048 SNMP agent motorized/memorized lens focus, zoom & shift automatic XYZ lamp alignment
<b>Order information</b>	R9005700

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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](http://www.barco.com).