DP-1200



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.



Technical specifications

Native resolution Podestal Lamps 1.5kW - 2kW Xenon lamp size Lamp power 1.5kW - 2kW Xenon lamp size Lamp power 1.5kW - 2kW Xenon lamp size Lamp power 1.5kW - 2kW Screen width (screen gain 1:2) @ 14ftl* (*) = ± 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 Max. Ambient Order information R9005700	Digital Micro Mirror devices	3 x 0.98"" DC2K dark metal devices
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 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 220W 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 93kg (205 lbs) Max. Ambient 35°C / 95°F Options CLO-constant light output ACS-2048 SNMP agent motorized / memorized lens focus, zoom 8 shift automatic xYZ lamp alignment	Native resolution	2048 x 1080
Lamps Lamp power Screen width (screen gain 1:2) @ 14ftl* (*) = ± 10% variation possible between units Contrast Digital video inputs 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 Primensions Projector: SoS(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 Options Max. Ambient Options CLO-constant light output ACS-2048 SNMP agent motorized/memorized lens focus, zoom & shift automatic XYZ lamp alignment	Housing	hermetically sealed DMD's and optical assembly
Screen width (screen gain 1:2) @ 14ftl* (*) = ± 10% variation possible between units Contrast 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 Potions Acs-2048 SNMP agent Options CLO-constant light output Acs-2048 SNMP agent motorized/memorized lens focus, zoom & shift automatic XYZ lamp alignment	Pedestal	universal pedestal (optional)
Screen width (screen gain 1:2) @ 14ftl* (") = ± 10% variation possible between units Contrast 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 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 93kg (205 lbs) Max. Ambient CLO-constant light output ACS-2048 SNMP agent motorized/memorized lens focus, zoom & shift automatic XYZ lamp alignment	Lamps	1.5kW - 2kW Xenon lamp size
Contrast Contrast 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 Dimensions Dimensions Dimensions Weight 93kg (205 lbs) 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	Lamp power	1.5kW - 2kW
Digital video inputs 2 x SMPTE 292M inputs 2 x DV1 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 93kg (205 lbs) 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		up to 12m - 40ft
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 93kg (205 lbs) 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	Contrast	2000:1
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 93kg (205 lbs) 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	Digital video inputs	2 x DVI input
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 93kg (205 lbs) 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	Prime lenses	1.4-2.05 1.6-2.5 1.95-3.2
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 93kg (205 lbs) 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	Projector diagnostics	via Communicator control software
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 (205 lbs) 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	Power requirements	220V
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	Dimensions	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
Options CLO-constant light output ACS-2048 SNMP agent motorized/memorized lens focus, zoom & shift automatic XYZ lamp alignment	Weight	93kg (205 lbs)
ACS-2048 SNMP agent motorized/memorized lens focus, zoom & shift automatic XYZ lamp alignment	Max. Ambient	35°C / 95°F
Order information R9005700	Options	ACS-2048 SNMP agent motorized/memorized lens focus, zoom & shift
	Order information	R9005700





 $R5990132 \ \ \odot \ \ 2008 \ Barco$ Technical specifications are subject to change without prior notice

Barco nv - Media & Entertainment Division

Noordlaan 5, 8520 Kuurne, 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



Visibly your