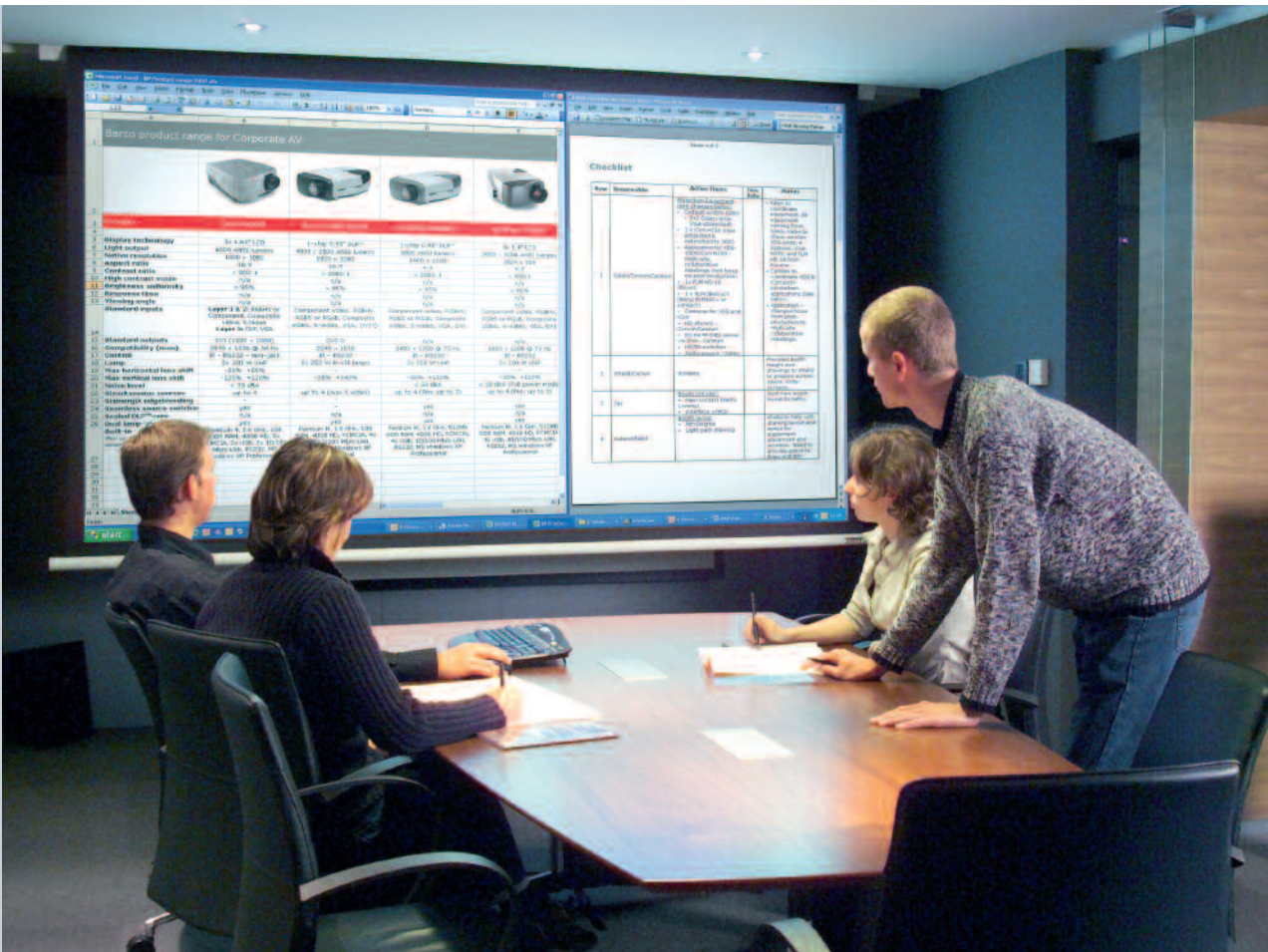


iD H400 / iD H250



1080p HDTV single-chip DLP™ projector for intensive use applications



- Unparalleled combination of cost-effectiveness and high brightness (4,000 and 2,500 ANSI lumens respectively)
- 2000:1 contrast ratio
- Maintenance-free design due to dustproof optical engine

The iD H400 and H250 are ideal solutions for applications in bright environments where 1080p HD quality matters, such as briefing rooms, medium-sized boardrooms, public displays, visitor lobbies and museums.

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iD H400 / iD H250 specifications

Display capabilities	Light output	
	iD H400: 4,000 ANSI lumens	
	iD H250: 2,500 ANSI lumens	
	Contrast	
	2,000:1 (full white/full black)	
	Resolution	
	HDTV (1920x1080)	
	Chip technology	
	Single-chip DLP™ 0.95" DarkChip3 with BrilliantColor	
Lamps	Color wheel options	
	iD H400: RGBW - iD H250: RGBRGB	
	Lamp	
	2x 250 Watt P-VIP lamp	
Lamps	Lamp system lifetime	
	1,500 h in dual lamp mode	
	3,000 h in single lamp mode	
Dimensions	Weight	
	12,9 kg / 28.5 lbs (net weight)	
	17,5 kg / 38.5 lbs (shipping weight)	
	Height - width - length	
	195 mm / 415 mm / 590 mm	
	7.68" / 16.34" / 23.23"	
Lenses	Recommended screen width	
	1 - 6 m / 3 - 20 ft	
	Available zoom lenses	
	QCLD (1.1-1.3:1)	R9849850
	CLD (1.2-1.6:1)	R9849870
	CLD (1.6-2.4:1)	R9849880
	CLD (2.4-4.3:1)	R9849890
	Available fixed focal lenses	
	QCLD (0.85:1)	R9849860
	Lens shift range (zoom lenses)	
Max. vertical shift from -25% to +140%		
Features	Special features	
	Standard cable basket	
	Intelligent dual lamp system	
	Sealed optical engine, filterless design	

Inputs and outputs	Inputs	
	1x Component video, RGBHV, RGBS or RGBsB (5x BNC)	
	1x Composite Video (BNC)	
	1x S-Video	
	1x VGA (D15 connector)	
	2x DVI-D	
	Output	
	DVI-D	
Inputs and outputs	Communication ports	
	1x D9 connector for RS232	
	1x IR remote receiver	
	1x RJ45 (Ethernet)	
Compatibility	Video	
	PAL, SECAM, NTSC signals	
	Composite, S-video, component or RGB formats	
	All current HDTV standards (720i, 720p, 1080i, 1080p)	
	DVI sources up to UXGA and HDTV	
	Data	
	All computer graphics formats up to UXGA @ 75Hz	
Compatibility	Scan frequencies	
	Horizontal 15 kHz - 140 kHz	
	Vertical 25 Hz - 150 Hz	
	Safety regulations	
Safety	Compliant with ETL60950 and EN60950	
	Electromagnetic interference	
	Compliant with FCC rules & regulations, part 15 CE EN55022 Class A and CCC	
Power	AC power	
	Power factor pre-regulated SMPS, 90-254 VAC/50-60Hz	
Power	Max. power consumption	
	700 Watt	
Order info	iD H400	R9010520
	iD H250	R9010570
	Replacement lamp UHP 250 W	R9841826
	Dual lamp package	R9841827
	Ceiling mount	R9841250
	Ceiling mount bar short	R9841260
	Ceiling mount bar long	R9841261
Optional HDSiD input board	Ropt2076	

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Barco's Presentation & Simulation Division is ISO 9001 certified.

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