

Barco IQ Pro G500

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The Barco IQ Pro G500 is an LCD projector with XGA 1024 x 768 resolution and a contrast of 800:1. The built-in lens shift function provides freedom in projection adjustment. The projector can illuminate an image width of up to 616 cm thanks to its 5000 Ansi lumens. The projector can create rooms with residual light with a smaller image width, max. 411 cm is recommended. It was launched in 2003 and is no longer offered by the manufacturer Barco.

 3 x 1,4" LCD TFT Panel mit MLA
XGA 4/3 Liquid Crystal Display with Micro Lense Array

Projector	5000	Screen	1618 Lux (bei 203 cm Screen)
Contrast	800:1 full on/off		800:1 full on/off
Black Level	6,2500 min. Lumen		2.03 min. Lumen

Lens shift Vert.: +60% --15% motorisch

Resolution XGA 1024 x 768

786.432 Pixel

UXGA 1600 x 1200 compressed

Video Modes NTSC, PAL, SECAM, NTSC 4.43, 1080i, 720p

Application Stationary | Permanent installation in the training room and meeting room as well as the conference room.

Wide screen width or rooms with plenty of light (over 200 lumens).

Light Source 2 x 250W UHP Lamp

Articel Nr.: R9841760

Light Life 1000 h. 2000 h. in singel lamp Mode

Operating Costs 38,72% / 1,27 €

Focus Powered

Zoom Powered

Objective optional

Throw Ratio optional

Audio No

Connections 5 x BNC RGBHV in

Composite Video,

S-Video,

YUV in,

1x VGA (D15-Buchse)

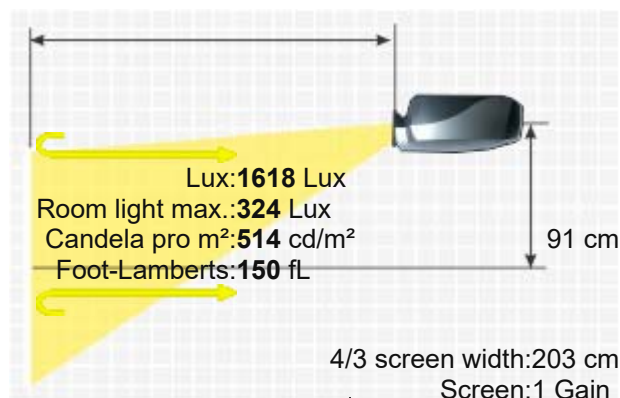
1x DVI (Digital Visual Interface)

1x D9-Buchse für RS232C ein/aus

PCMCIA in

4 x USB in

RJ45 in



Ceiling Mounting

Yes

Power

650W

Size WxHxD

415 x 195 x 590 mm (16,3"x7,7"x23,2") 47,75 L/dm³

Operating Noise

38dB

Weight

20,00 kg / 44,09 lbs.

Keystone

-

Illumination

95%

Frequenz

H-sync: 15-110 kHz

V-sync: 25-150 Hz

Foot-Lamberts

Range max.: 160 MHz

150 fL / max. 616 cm screen width

- 514 cd/m²

■ Lens shift Funktion motorisch

■ Freeze

■ User logo

■ Gamma correction

■ Digital image shift

■ Picture-in-Picture

■ Password protection

■ Remote control with mouse control

■ Remote control with backlight

■ Control via web browser

■ Optional Wi-Fi network compatible.

■ Lan network compatible.

■ Singel Lamp mode

■ smooth picture transition

■ 4 x digital zoom, integrated server platform

■ Pentium III 1.2 GHz processor, 256 MB RAM, 40 GB hard disk

	Philips bulb only	NLMP9000176
	Dual lamp ruby	Ruby-LMP9000190
	Lamp ruby	Ruby-LMP9000176
	Lamp original	R9841761
Optional	Twin lamp original	R9841760
	Compatible lamp	LMP-K9000165
	Compatible lamp	LMP-K9000166
	Air filter compatible	Alternative zu:R9842800

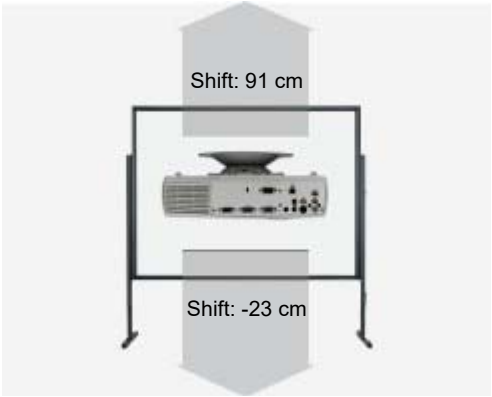
Order here: <https://www.hcinema.de/lampen/shop-en.php?id=n9000170>

Optional Lenses					
Name	Ratio	Distance	Shift V	Shift H	Zoom
Zoom Optional Lenses					
Barco SVD2-2.5:1	1.7-2.22:1	3.4-4.5 m	57-13%		Powered
Barco QVD 3.0-6.0:1	2.81-5.62:1	5.7-11.4 m	57-13%		Powered
Barco QVD 1.9-2.6:1	1.75-2.37:1	3.6-4.8 m	57-13%		Powered
Barco QVD 1.3-1.8:1	1.23-1.6:1	2.5-3.3 m	57-13%		Powered
Fix Optional Lenses					
Barco QVD0.85:1	0.79:1	1.6 m	0.0% Fix		No Zoom
Barco QVD 7:1	6.36:1	12.9 m	57-13%		No Zoom

Status

2003 Discontinued (EOL) // Last update of the data: 2023-10-26

Data





HCinema

<https://www.projector-database.com/pro/barcoiqprog500-en.html>

More Details

Due to our ongoing commitment to continuously improve the quality of our projector database, this brochure is also subject to change without notice. HCinema is not responsible for any errors or omissions contained in product descriptions.