Benq TW523



Beta 2.5

Brief Introduction

With the TW523, manufacturer Benq offers a DLP projector with WXGA 1280 x 800 resolution and a contrast of 13000:1. The manufacturer specifies a lamp life of 4500 hours, which converts to over 6.2 years at 2 hours per day. The projector can illuminate an image width of up to 556 cm well thanks to the 3000 Ansi lumens. In room lighting, however, the picture width should ideally be less than 371 cm. Playing 1080P and 3D is also no problem for the projector. The model built in 2013 is no longer offered by Benq.

Display Type

1 x DLP Chip
WXGA 16/10 Ti Digital Light Processing Chip

	Projector	Screen
Ansi-Lumen	3000	1200 Lux (200 cm Screen width)
Contrast	13000:1 full on/off	13000:1 full on/off
Black Level	0,2308 min. Lumen	0,092 min. Lumen
Offset		

Resolution

WXGA 1280 x 800
1.024.000 Pixel
UXGA 1600 x 1200 compressed

Video Modes

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 3D, EDTV 480p, 576p

3D Compatibility

Frame-Packing (Full HD 3D) | Side-by-Side | Top-and-Bottom
Frame Sequential (3D Ready)

Application

Standard-Portabel | External training and company presentations, as well as product presentations.
Medium screen width or rooms with a little more ambient light, max. 200 lumens.

Light Source

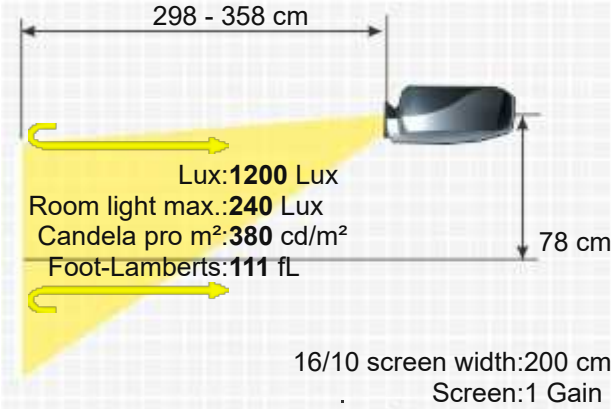
190W UHP Lamp
Article Nr.: 5J.JA105.001

Light Life

4500 h.

Operating Costs

-



Focus

Manual

Zoom

Manual 1,1

Objective

F=2,55-3,06 f=21,0-25,60 mm

Throw Ratio

1,49-1,79:1

Audio

1 x 2W Mono

Connections

HDMI in
2 x D-sub 15 pin in 1 x out
S-Video in
Cinch Video in
USB Typ B in
RS232C Din 9 pin in
Mini Jack Audio in und out

Ceiling Mounting	Yes, is possible.
Power	240 / 200W in Eco Mode
Size WxHxD	302,80 x 111,80 x 221,80 mm (11,9"x4,4"x8,7") 7,41 L/dm³
Operating Noise	32 / 30 dB in Eco Mode

Key: 328 cm

Weight	2,30 kg / 5,07 lbs.
Keystone	Vert.: +/-40°
Illumination	-
Frequenz	H-sync: 15-102 kHz V-sync: 23-120 Hz

Key: 172 cm

Foot-Lamberts	111 fL / max. 556 cm screen width 380 cd/m²
Features	■ Real Full HD 3D ■ Full HD 1080P compatible ■ Freeze ■ Blackboard Modus ■ Eco Mode ■ Kensington Slot ■ sRGB ■ Password protection ■ BrilliantColor™ ■ PJLink™ ■ 6-segment colour wheel (RYWCBG) ■ digital zoom,
Screen Mirroring	-

Optional accessories

	Nackte Osram Lampe	NLMP22098	67,78 €
	Lampe Ruby	Ruby-LMP22098	94,40 €
	Lampe Original	5J.JA105.001	EOL €
	Kompatible Lampe	LMP-K22096	58,69 €
	Fernbedienung Original	5J.J9V06.001 / RCX022	16,72 €
	Deckenhalterung 100-120	Halterung100	47,86 €

Status	2013 Discontinued (EOL) // Last update of the data: 2026-06-08 Created: 2013-10-28 13:46:26
Data	
More Details	https://www.projector-database.com/pro/benqtw523-en.html

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.