

# Vivitek RW46513



VIVITEK RW46513



## Brief Introduction

Beta 2.5

With the RW46513, manufacturer Vivitek offers a DLP laser projector with WXGA 1280 x 800 resolution and a contrast of 20000:1. The manufacturer Vivitek specifies a service life of 20000 hours, which converts to over 13.7 years at 4 hours per day. With the lens shift function, the projector can be positioned very freely. 6000 Ansi lumens ensure that a picture width of 787 cm is also possible. The projector creates rooms with residual light with a smaller image width, we recommend a maximum of 525 cm. The HDMI MHL (Mobile High-Definition Link) port allows 1080p / 60 Hz image mirroring (screen mirroring) to be transmitted from the smartphone while it is being charged at the same time via the connection. Even 1080P video signals and 3D are no problem for the projector. The projector was launched in 2017 and is no longer sold by the manufacturer.

## Display Type



1 x 0,65" DMD DLP Chip  
WXGA 16/10 Ti Digital Light Processing Chip

## Ansi-Lumen

6000

2400 Lux (bei 200 cm Screen)

## Contrast

20000:1 full on/off

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## Black Level

0,3000 min. Lumen

0,12 min. Lumen

## Lens shift

Vert.: +12% -0% Hori.: +/-5%

## Resolution

WXGA 1280 x 800

1.024.000 Pixel

WUXGA 1920 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

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

Very large screen width and rooms with plenty of light and shaded daylight.

## Light Source

Laser

## Light Life

20000 h.

## Operating Costs

0,00 € Laser

## Focus

Manual

## Zoom

Manual 1,65

## Objective

F=2,45-3,13 f=17,23-27,9 mm

## Throw Ratio

1,21-2,0:1

## Audio

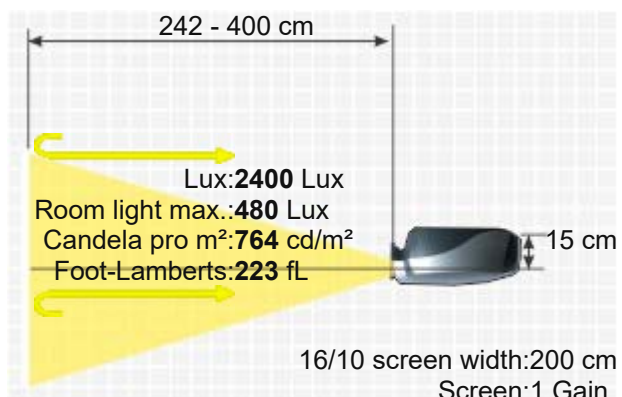
2 x 5W

## Connections

3x HDMI (MHL) in  
D-sub 15pin in und out  
Cinch Video in  
Cinch Stereo in  
Mini Jack Audio in und out  
USB in  
RS232C Din 9 pin in  
RJ45 in  
1x Mikrofon  
1x 3D Sync Out

## Ceiling Mounting

Yes



Power 430 / 350W in Eco Mode  
Size WxHxD 350 x 167 x 450 mm (13,8"x6,6"x17,7") 26,3 L/dm³  
Operating Noise 38 / 36 dB in Eco Mode

Weight 10,70 kg / 23,59 lbs.  
Keystone Vert.: +/-30°  
Hori.: +/-30°

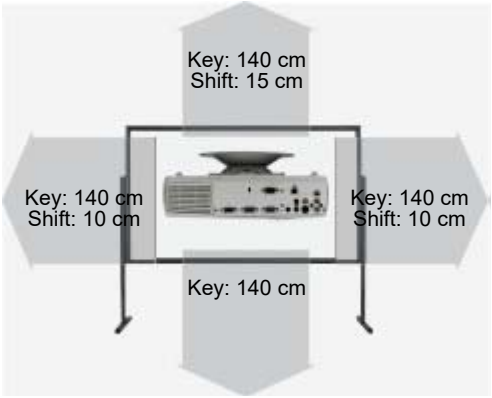
Illumination -

Frequenz H-sync: 15,31-91,4 kHz  
V-sync: 24-120 Hz

Foot-Lamberts 223 fL / max. 787 cm screen width  
764 cd/m²

- Real Full HD 3D
- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- BrilliantColor™
- Lan network compatible.
- Crestron®-Software compatible.

Status Data 2017 Discontinued (EOL) // Last update of the data: 2024-10-02



More Details

HCinema

<https://www.projector-database.com/pro/vivitekrw46513-en.html>

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