

Vivitek RU7900Z

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The Vivitek RU7900Z laser DLP projector has 10,000 ANSI lumens, a contrast ratio of 3,000,000:1, and a WUXGA resolution of 1920 x 1200. It is a laser projector with a 20,000-hour lamp life, which would amount to over 13.7 years based on 4 hours of daily use. Thanks to its brightness of 10,000 ANSI lumens, an image width of 964 cm is possible. The projector can also handle slightly brighter rooms with a narrower image width (we recommend a maximum of 643 cm). Even playing 1080p content is no problem for the projector. Even ceiling projection is possible thanks to the 360° projection.



1 x 0,67" DLP Chip

WUXGA 16/9 Ti Digital Light Processing Chip

Projector	10000 / 11000 Center Lumens	Screen	4444 Lux (200 cm Screen width)
	3000000:1 full on/off		-
	-		-

Resolution
WUXGA 1920 x 1200
2.304.000 Pixel

Video Modes
Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, EDTV 480p, 576p
Stationary | Permanent installation in the training room and meeting room as well as the conference room.

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

Light Source
Laser

Light Life
20000 h. / 30000 h. in Eco Mode

Operating Costs
0,00 € Laser

Focus
Powered

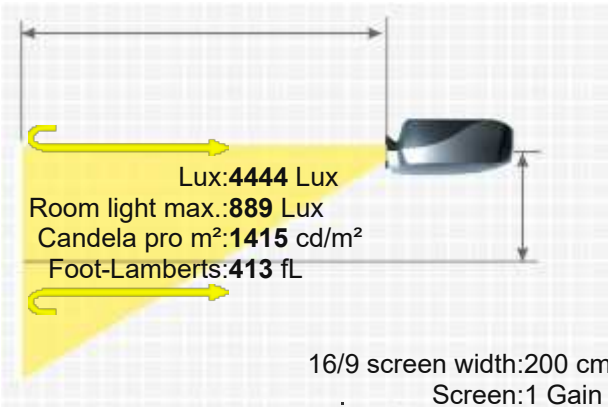
Zoom
Powered

Objective
optional

Throw Ratio
optional

Audio
2 x 10W

Connections
2x HDMI 2.0 in
D-sub 15pin in und out
Cinch Stereo in
3D Sync in und out
5x BNC
Mini Jack Audio in und out
USB in
RS232C Din 9 pin in
RJ45 in



HDBaseT
12V Trigger



Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
575W
470 x 202 x 517 mm (18,5"x8"x20,4") 49,08 L/dm³
40 / 38 dB in Eco Mode

Weight
Keystone
Illumination

23,50 kg / 50,71 lbs.
-
90%

Frequenz

-

Foot-Lamberts

413 fL / max. 964 cm screen width
1415 cd/m²

Features

- Full HD 1080P compatible
- Eco Mode
- Warping
- 360° installable
- 24/7 continuous operation capable
- PJLink™
- Lan network compatible.
- Crestron®-Software compatible.

Screen Mirroring

-



Optional accessories



Deckenhalterung schwarz

Halterung45

83,60 €

Optional Lenses



Name	Ratio	Distance	Shift V	Shift H	Zoom
D88-LOZ201	5.3-8.3:1	1060-1660 m	70-50%	+/-15%	Powered
D88-LOZ101	3.6-5.4:1	720-1080 m	70-50%	+/-15%	Powered
D88-SMLZ01	2.21-3.7:1	442-740 m	70-50%	+/-15%	Powered
D86-1929	2-3:1	400-600 m	70-50%	+/-15%	Powered
D86-1519	1.54-1.93:1	308-386 m	70-50%	+/-15%	Powered
D86-1216	1.26-1.6:1	252-320 m	70-50%	+/-15%	Powered
D86-1113	1.1-1.3:1	220-260 m	70-50%	+/-15%	Powered
D86-0711	0.77-1.1:1	154-220 m	70-50%	+/-15%	Powered

Status 2026 Current model // Last update of the data: 2026-06-29

Data



More Details

HCinema

<https://www.projector-database.com/pro/vivitekru7900z-en.html>