

Digital Projection TITAN Laser 47000 WUXGA



A brief introduction to the TITAN Laser 47000 WUXGA: The Digital Projection large-format 3D laser DLP projector offers 47000 Ansi lumens, a contrast of 18000:1 and a UHD (4K2K) 3840 x 2160 resolution. The manufacturer specifies a laser service life of 20000 hours, which converts to over 13.7 years at 4 hours per day. A picture width of up to 2203 cm is possible, if the picture width is smaller (we recommend max. 1469 cm), even rooms with residual light are no problem. If the image is still too small, the integrated edge blending software can help to project a large image with additional projectors. Furthermore, the projector can play 1080P and 4K as well as 3D without any problems, meaning that all Blu-ray formats currently available can be recognized by the projector. It was launched in 2019 and is no longer offered by the manufacturer Digital Projection, but is still very popular in our projector database.



3 x 0,96" WUXGA DMD
UHD 16/9 Ti Digital Light Processing Chip

Projector	47000	20889 Lux (bei 200 cm Screen)
	18000:1 full on/off	18000:1 full on/off
Screen	2,6111 min. Lumen	1,161 min. Lumen
	UHD (4K2K) 3840 x 2160	
Resolution	8.294.400 Pixel	
Video Modes	Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD, 3D, EDTV 480p, 576p Frame-Packing (Full HD 3D) Side-by-Side Top-and-Bottom Frame Sequential (3D Ready) 2D-zu-3D Video Converter	
3D Compatibility	Sequential / 1080P/WUXGA @100Hz Sequential / 1080P/WUXGA @120Hz Dual-Pipe / 101080P/WUXGA80p @ 50Hz per eye Dual-Pipe / 1080P/WUXGA @ 60Hz per eye Also supports mandatory formats including side by side, top/bottom and frame packing	

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

Light Source | Laser
Light Life | 20000 h. / 40000 h. ECO

Operating Costs | 0,00 € Laser



Brief Introduction
Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Offset

Resolution

Video Modes

3D Compatibility

Application

Light Source

Light Life

Operating Costs

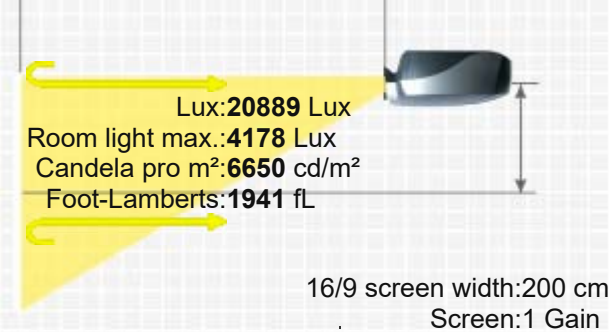
Focus Powered

Zoom Powered

Objective optional

Throw Ratio optional

Audio -



2x HDMI in

2x Displayport

12G-SDI in und out

3D Sync in und out

Wired Remote

12V Trigger

Mini Jack Audio in und out

USB in

RS232C Din 9 pin in

RJ45 in

HDBaseT in

Connections

Inputs/Outputs	Video & Computer			Communication & Control		
	Type	Connector	Qty	Type	Connector	Qty
	DisplayPort 1.2a (2D)	DisplayPort	2	3D SYNC IN	BNC	1
	HDMI 2.0b	HDMI	2	3D Sync Out	BNC	1
	12G-SDI in	BNC	1	LAN	RJ45	1
	12G-SDI out	BNC	1	RS-232	9-pin D-Sub	1
	HDBaseT/LAN	RJ45	1	Wired Remote	3.5mm Stereo Jack	1
				12V Trigger	3.5mm Stereo Jack	1
				3D Sync IR Out	BNC	1
				USB 5V 2A	Type A	1

Ceiling Mounting Yes

Power Typical: 3650W / Maximum 4440W

Size WxHxD 840 x 381 x 650 mm (33,1"x15"x25,6") 208,03 L/dm³

Operating Noise 53 / 50 dB in Eco Mode

Weight 88,00 kg / 194,01 lbs.

Keystone -

Illumination 87%

Frequenz -

Foot-Lamberts 1941 fL / max. 2203 cm screen width

6650 cd/m²

- Real Full HD 3D
- Full HD 1080P compatible
- Direkt Power Off
- Freeze
- Blank (Black screen button)
- User logo
- Eco Mode
- Automatic and manual vertical keystone correction
- Kensington Slot
- Gamma correction
- High Dynamic Range (HDR)
- Warping
- 360° installable
- 24/7 continuous operation capable
- Edge Blending
- Picture-in-Picture
- Password protection
- PJLink™
- Control via web browser
- Lan network compatible.
- External video processor included.
- Crestron®-Software compatible.
- Dicom
- Lens converter
- DMX
- 10 pre-set positions for zoom lenses

Features

Optional Lenses

Name

Ratio

Distance

Shift V

Shift H

Zoom

Zoom Optional Lenses

6.92 - 10.36:1 zoom HB	6.92-10.36:1	13.8-20.7 m	65-45%	+/-28%	Powered
4.16 - 6.96:1 zoom HB	4.16-6.96:1	8.3-13.9 m	+/-65%	+/-28%	Powered
2.56 - 4.16:1 zoom HB	2.56-4.16:1	5.1-8.3 m	+/-65%	+/-28%	Powered
1.87 - 2.56:1 zoom HB	1.87-2.56:1	3.7-5.1 m	+/-65%	+/-28%	Powered
1.39 - 1.87:1 zoom HB	1.39-1.87:1	2.8-3.7 m	+/-65%	+/-28%	Powered
1.16 - 1.49:1 zoom HB	1.16-1.49:1	2.3-3 m	50-40%	+/-20%	Powered
0.8-1.16:1	0.8-1.16:1	1.6-2.3 m	+/-51%	+/-20%	Powered
0.65-0.85:1 (Right Angled)	0.65-0.85:1	1.3-1.7 m	+/-62%	+/-25%	Powered

Fix Optional Lenses

1.12:1 (short) fixed HB	1.12:1	2.2 m	+/-56.7%	+/-27.3%	No Zoom
0.67:1 fixed HB	0.67:1	1.3 m	+/-10.8%	+/-4.4%	No Zoom
0.37:1 (Right Angled)	0.37:1	0.7 m	+/-65%	+/-31%	No Zoom

Status 2019 Discontinued (EOL) // Last update of the data: 2023-08-04

Data



More Details



HCinema
<https://www.projector-database.com/pro/digitalprojectiontitan47000wuxga-en.html>

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