

Digital Projection M-Vision 30000 WU



With the M-Vision 30000 WU, manufacturer Digital Projection offers a large-event DLP laser projector with WUXGA 1920 x 1200 resolution and a contrast ratio of 10000:1. It is a laser projector with a light life of 20,000 hours, which equates to over 13.7 years at 4 hours per day. Files can be played directly using the integrated media player. Since Digital Projection specifies the brightness of the projector in lumens, we have calculated an approximate ANSI lumen value in this case. 37,500 ANSI lumens ensure that an image width of 1967 cm is also possible. The projector can handle rooms with residual light with a smaller image width; we would recommend a maximum of 1311 cm. If the image width is not sufficient, the projector offers integrated edge blending software, which allows several projectors to project a large image together. 1080P and 4K (compressed) video signals as well as 3D are also no problem for the projector, which means that all currently available Blu-ray formats can be recognized by the projector.



1 x 0,96" DC3 DMD DLP Chip
WUXGA 16/9 Ti Digital Light Processing Chip

Brief Introduction

Beta 2.5

Display Type

Ansi-Lumen
Contrast
Black Level
Offset

Projector	37500 / 30000 ISO Lumen	Screen	16667 Lux (200 cm Screen width)
	10000:1 full on/off		10000:1 full on/off
	3,7500 min. Lumen		1,667 min. Lumen

Resolution

WUXGA 1920 x 1200
2.304.000 Pixel
UHD (4K2K) 3840 x 2160 compressed
Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), 3D, EDTV 480p, 576p
Media player formats: HDTV Formats Supported EDTV (480p, 576p,) HDTV (720p, 1080i, 1080p, UHD, DCI 4K), Display Support for 4K-UHD 3840 x 2160 60HZ and up to 4096 x2160 60Hz. Computer-Kompatibilität VGA, SVGA, XGA, SXGA, SXGA+, WXGA, UXGA, WUXGA, Support for WQXGA Bandbreite 18Gb/s (600MHz clock rate) on HDMI

Video Modes

3D Compatibility

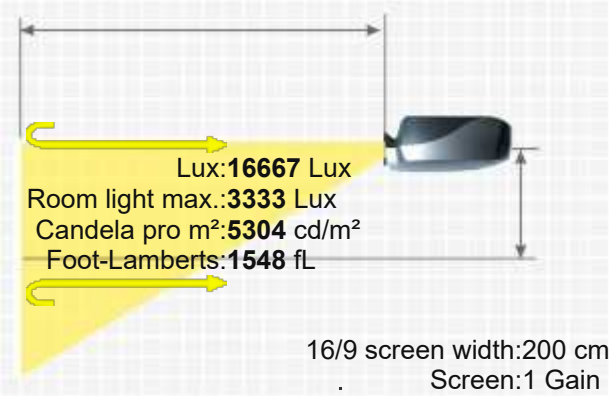
Application

Light Source

Light Life

Frame-Packing (Full HD 3D) | Side-by-Side | Top-and-Bottom
Frame Sequential (3D Ready)
Event | Very large screen width and rooms with plenty of light and shaded daylight.
MCL Blue Laser Light Source and MCL
Red Laser
20000 h.

Operating Costs	0,00 € Laser
Focus	Powered
Zoom	Powered
Objective	optional
Throw Ratio	optional
Audio	-
Connections	2x HDMI 2.0 in 2x DisplayPort 1.2 12G-SDI In BNC 12G-SDI Out (loopthrough) BNC 3D Sync In BNC 3D Sync Out BNC 3D Sync IR BNC D-sub 15pin in und out Mini Jack Audio in und out USB-A in RS232C Din 9 pin in RJ45 in HDBaseT 12V Trigger
Ceiling Mounting	Yes, is possible.
Power	1720W Normal / 1890W Max
Size WxHxD	768,4 x 302,75 x 598,8 mm (30,2"x11,9"x23,5") 138,7 L/dm³
Operating Noise	51 / 49 dB in Eco Mode



Weight	48,50 kg / 105,82 lbs.
Keystone	-
Illumination	87%

Frequenz -

Foot-Lamberts	1548 fL / max. 1967 cm screen width 5304 cd/m²
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- Real Full HD 3D
- Full HD 1080P compatible
- Integrated Mediaplayer
- Blank (Black screen button)
- Eco Mode
- Automatic and manual vertical keystone correction
- Kensington Slot
- 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.
- Crestron®-Software compatible.

Screen Mirroring -



Optional accessories

	Deckenhalterung	HeavyDuty	378,28 €
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		Optional Lenses			
Name	Ratio	Distance	Shift V	Shift H	Zoom
120-628	4-7:1	800-1400 m			Powered
120-627	2-4:1	400-800 m			Powered

120-626	1.5-2:1	300-400 m	Powered
123-418	6.9-10.3:1	1380-2060 m	Powered
120-625	1.2-1.56:1	240-312 m	Powered
120-624	0.9-1.2:1	180-240 m	Powered
123-417	0.38:1	76 m	No Zoom

Status

2025 Current model // Last update of the data: 2025-10-27
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More Details



HCinema

<https://www.projector-database.com/pro/digitalprojectionmvision30000wu-en.html>

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