

ZK1050

High brightness professional 4K UHD laser projector





- 10,000 lumen 4K UHD DLP laser projector
- Five optional lenses
- Dust resistant Independently tested, IP6X certified for total reliability
- Pure engine video processing and colour matching

Spectacular 4K UHD image quality, low maintenance and ultimate reliability

The ZK1050 offers enhanced features such as MultiColor Laser (MCL) technology. Part of the DuraCore laser line up, it combines longer-lifetime light source and an independent IP rated dust certification for ultimate peace of mind.

Delivering an astonishing 30,000 hours, this projector achieves superior colour rendition through MultiColor laser technology producing visually striking lifelike images with exceptional detail.

Designed for even the most complex professional installations, the ZK1050 offers five interchangeable lens options for ultimate flexibility.

It also offers portrait and 360-degree orientation support. Additionally, an HDBaseT™ input is included to simplify cabling requirements and reduce installation complexity, saving time and reducing costs.

Specifications

EAN: 5055387662971, Colour: Black

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Display/image	
Display technology	DLPTM
Resolution	UHD (3840x2160)
Brightness	10.000 lumens
ANSI brightness	10.000
Contrast ratio	5.000:1
Contrast ratio - dynamic	2.000.000:1
Contrast ratio - full on/off	1.000:1
Native aspect ratio	16:9
Aspect ratio - compatible	16:9
Keystone correction -	+/-20°
horizontal	+/-20
Keystone correction - vertical	+/-20°
Screen size	Dependent on lens
	Dependent on lens
Light source type	DuraCore MultiColor Laser
LASER life	30.000 hours
Optical Throw notice	Dependent on Jone
Throw ratio	Dependent on lens
Projection distance (m)	Dependent on lens
Lens options	A25 0.85~1.02, A26 1.20~1.73 , A20 1.70~2.12, A21 2.12~2.83, A22 2.83~5.66, A23 5.66~10.18
Connectivity	
Connections	Inputs 2 x HDMI 2.0, 1 x DisplayPort, 1 x HDBaseT, 1 x 3G-
	SDI, 1 x 3D sync, 1 x Wired remote
	Outputs 1 x HDMI, 1 x 3D sync, 1 x Wired remote
	Control 1 x RS232, 1 x 12V trigger, 1 x USB-A service, 1 x
	RJ45
LAN - wireless networking	No
General	32dB
General Noise level (typical)	32dB 36dB
General Noise level (typical) Noise level (max)	36dB
General Noise level (typical) Noise level (max) 3D	36dB Full 3D
General Noise level (typical) Noise level (max) 3D Security	36dB Full 3D Security bar
General Noise level (typical) Noise level (max) 3D Security IP rating	36dB Full 3D Security bar IP6X
General Noise level (typical) Noise level (max) 3D Security IP rating	36dB Full 3D Security bar IP6X 11 languages: Dutch, English, French, German, Indonesian,
General Noise level (typical) Noise level (max) 3D Security IP rating	36dB Full 3D Security bar IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified),
General Noise level (typical) Noise level (max) 3D Security IP rating OSD / display languages	36dB Full 3D Security bar IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish
General Noise level (typical) Noise level (max) 3D Security IP rating OSD / display languages 24/7 operation	36dB Full 3D Security bar IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes
General Noise level (typical) Noise level (max) 3D Security IP rating OSD / display languages 24/7 operation 360° operation	36dB Full 3D Security bar IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes
General Noise level (typical) Noise level (max) 3D Security IP rating OSD / display languages 24/7 operation 360° operation Remote control	36dB Full 3D Security bar IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes Backlit ProAV remote
General Noise level (typical) Noise level (max) 3D Security IP rating OSD / display languages 24/7 operation 360° operation Remote control Heat dissipation	36dB Full 3D Security bar IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes Backlit ProAV remote 3.224BTU/hour
General Noise level (typical) Noise level (max) 3D Security IP rating OSD / display languages 24/7 operation 360° operation Remote control Heat dissipation In the box	36dB Full 3D Security bar IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes Backlit ProAV remote
General Noise level (typical) Noise level (max) 3D Security IP rating OSD / display languages 24/7 operation 360° operation Remote control Heat dissipation In the box Networking	36dB Full 3D Security bar IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes Backlit ProAV remote 3.224BTU/hour TBC
General Noise level (typical) Noise level (max) 3D Security IP rating OSD / display languages 24/7 operation 360° operation Remote control Heat dissipation In the box Networking LAN - control	36dB Full 3D Security bar IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Backlit ProAV remote 3.224BTU/hour TBC
General Noise level (typical) Noise level (max) 3D Security IP rating OSD / display languages 24/7 operation 360° operation Remote control Heat dissipation In the box Networking LAN - control LAN - wireless networking	36dB Full 3D Security bar IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes Backlit ProAV remote 3.224BTU/hour TBC Yes No
General Noise level (typical) Noise level (max) 3D Security IP rating OSD / display languages 24/7 operation 360° operation 360° operation Remote control Heat dissipation In the box Networking LAN - control LAN - wireless networking LAN	36dB Full 3D Security bar IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Backlit ProAV remote 3.224BTU/hour TBC
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General Noise level (typical) Noise level (max) 3D Security IP rating OSD / display languages 24/7 operation 360° operation Remote control Heat dissipation In the box Networking LAN - control LAN - wireless networking LAN Power Power Power supply	36dB Full 3D Security bar IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Backlit ProAV remote 3.224BTU/hour TBC Yes No Yes
General Noise level (typical) Noise level (typical) Security IP rating OSD / display languages 24/7 operation 360° operation Remote control Heat dissipation In the box Networking LAN - control LAN - wireless networking LAN Power Power supply Power consumption (standby)	36dB Full 3D Security bar IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes Backlit ProAV remote 3.224BTU/hour TBC Yes No Yes AC 100 – 240 V @ 50/60 Hz
General Noise level (typical) Noise level (typical) Noise level (max) 3D Security IP rating OSD / display languages 24/7 operation 360° operation Remote control Heat dissipation In the box Networking LAN - control LAN - control LAN - wireless networking LAN Power supply Power consumption (standby) Power consumption (min)	36dB Full 3D Security bar IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes Backlit ProAV remote 3.224BTU/hour TBC Yes No Yes AC 100 – 240 V @ 50/60 Hz 0.5W
General Noise level (typical) Noise level (typical) Noise level (max) 3D Security IP rating OSD / display languages 24/7 operation 360° operation Remote control Heat dissipation In the box Networking LAN - control LAN - control LAN - wireless networking LAN - Power supply Power consumption (standby) Power consumption (max)	36dB Full 3D Security bar IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes Backlit ProAV remote 3.224BTU/hour TBC Yes No Yes AC 100 – 240 V @ 50/60 Hz 0.5W 530W
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