

# 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

<b>Display/image</b>	
Display technology	DLP
Resolution	UHD (3840x2160)
Brightness	10.000 lumens
ANSI brightness	10.000 lumens
Contrast ratio	5.000:1
ANSI contrast ratio	250
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 - horizontal	+/-20°
Keystone correction - vertical	+/-20°
Screen size	Dependent on lens
<b>Lamp info</b>	
Light source type	DuraCore MultiColor Laser
LASER life	30.000 hours
<b>Optical</b>	
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
<b>Connectivity</b>	
Connections	<b>Inputs</b> 2 x HDMI 2.0, 1 x DisplayPort, 1 x HDBaseT, 1 x 3G-SDI, 1 x 3D sync, 1 x Wired remote <b>Outputs</b> 1 x HDMI, 1 x 3D sync, 1 x Wired remote <b>Control</b> 1 x RS232, 1 x 12V trigger, 1 x USB-A service, 1 x RJ45
<b>General</b>	
Noise level (typical)	32dB
Noise level (max)	36dB
3D	Full 3D
Security	Security bar
IP rating	IP6X
OSD / display languages	11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish
24/7 operation	Yes
360° operation	Yes
Remote control	Backlit ProAV remote
Heat dissipation	3.224BTU/hour
In the box	TBC
<b>Networking</b>	
LAN - control	Yes
LAN - wireless networking	No
LAN	Yes
<b>Power</b>	
Power supply	AC 100 – 240 V @ 50/60 Hz
Power consumption (standby)	0.5W
Power consumption (min)	530W
Power consumption (max)	1.035W
<b>Weight and dimensions</b>	
Net weight	33kg
Dimensions (W x D x H) mm	600 x 520 x 219

