

ZK810TST

High brightness professional 4K UHD laser projector





- 8500 lumen 4K UHD DuraCore laser projector -High brightness for immersive installations
- Full motorised lens shift Ideal for a simple set-up
- Dust resistant Independently tested, IP5X certified
- Long life Delivers 30,000 hours of virtually maintenance free operation



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

The ZK810TST 4K UHD laser projector is perfect for fixed installations within education, museums, houses of worship, large venues, simulation or immersive applications.

Delivering an astonishing 30,000 hours, the ZK810TST combines a long-lifetime light source and an independent IP5X-certified optical engine for 24/7 operation capabilities, offering truly maintenance-free projection.

Specifications

	055387667969, Colour: Black
Display/image	
Display technology	
Resolution	UHD (3840x2160)
Brightness	8,500 lumens
ANSI brightness	7,200
Contrast ratio	3,000,000:1
Contrast ratio - full on/off	1,100:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3,16:9
Keystone correction - horizontal	+/-20°
Keystone correction - vertical	+/-15°
Displayable colours (millions)	1073.4
Horizontal scan rate	15.375~91.146Khz
Vertical scan rate	24~85Hz
Uniformity	95%
Screen size	
	1.27m ~ 25.4m (50" ~ 1000") diagonal
Lamp info	
Light source type	DuraCore Laser
LASER life	30,000 hours
Optical	0.051 0.751
Throw ratio	0.65:1 ~ 0.75:1
Projection distance (m)	0.7m - 16.6m
Zoom	1.15
Zoom type	Motorised
Focal length (mm)	9.69~11.19
Lens shift	Vertical: +/-55%, Horizontal: +/-25%
Lens shift	Yes - see product downloads for more information
Connectivity	
	3.5mm, 1 x 3D sync Control 1 x HDBaseT 4K, 1 x RJ45, 1 x 12V trigger, 1 x RS232
LAN - wireless networking	No
General	
Noise level (min)	34dB
Noise level (max)	38dB
3D	Full 3D
Security	Security bar, Kensington Lock
	IP5X
IP rating	IFDA
IP rating OSD / display languages	11 languages: Dutch, English, French, German, Indonesian,
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OSD / display languages 24/7 operation	11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes
OSD / display languages 24/7 operation 360° operation	11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes
OSD / display languages 24/7 operation 360° operation Remote control	11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes Backlit ProAV remote
OSD / display languages 24/7 operation 360° operation Remote control Speaker count	11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes Backlit ProAV remote 2
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