

ZK810T

High brightness professional 4K UHD laser projector



- **8500 lumen 4K UHD DuraCore laser projector - High brightness for immersive installations**
- **Full motorised lens shift - Easy to 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 ZK810T 4K UHD laser projector is perfect for fixed installations within education, museums, houses of worship, large venues, simulation or immersive applications.

Specifications

UPC: 796435 44 720 5, EAN: 5055387667785, Colour: Black



Display/image

Display technology	DLP™
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	+/-30°
Keystone correction - vertical	+/-40°
Displayable colours (millions)	1073.4
Horizontal scan rate	15.375~91.146Khz
Vertical scan rate	24~85Hz
Uniformity	95%
Screen size	1.27m ~ 7.62m (50" ~ 300") diagonal

Lamp info

Light source type	DuraCore Laser
LASER life	30,000 hours

Optical

Throw ratio	1.26:1 ~ 2:1
Projection distance (m)	1.33m - 13.06m
Zoom	1.6
Zoom type	Motorised
Focal length (mm)	18.72~29.59
Lens shift	Vertical: +/-55%, Horizontal: +/-25%
Lens shift	Yes - see product downloads for more information

Connectivity

Connections	Inputs 2 x HDMI 2.0, 1 x USB-B service, 1 x 3D sync, 1 x Wired remote Outputs 1 x HDMI 2.0, 1 x USB-A power 1.5A, 1 x Audio 3.5mm, 1 x 3D sync Control 1 x HDBaseT 4K, 1 x RJ45, 1 x 12V trigger, 1 x RS232
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LAN - wireless networking

No

General

Noise level (min)	34dB
Noise level (max)	38dB
3D	Full 3D
Security	Security bar, Kensington Lock, Password protected interface
IP rating	IP5X
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
Speaker count	2
Watts per speaker	10W
In the box	QSG Back lit remote control Power cable AAA Batteries

Networking

LAN - control	Yes
LAN - wireless networking	No
LAN	Yes

Power

Power supply	AC 100 – 240 V @ 50/60 Hz
Power consumption (standby)	0.5W
Power consumption (min)	280W
Power consumption (max)	530W

Weight and dimensions

Dimensions (W x D x H) mm	486 x 432.5 x 185.5
Gross weight	18.7 kg
Net weight	15 kg

