## 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**

	055387667785, Colour: Black
Display/image Display technology	DLPTM
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
LIGHT Source type	30.000 hours
Optical	1.00.1 0.1
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 - {{downloads_link}}
Connectivity	
	3.5mm, 1 x 3D sync <b>Control</b> 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, Password protected interface
IP rating	IP5X
OSD / display languages	11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish
	Yes
24/7 operation	
	Yes
360° operation	
360° operation Remote control	Yes
360° operation Remote control Speaker count	Yes Backlit ProAV remote
24/7 operation 360° operation Remote control Speaker count Watts per speaker In the box	Yes Backiit ProAV remote 2 10W
360° operation Remote control Speaker count Watts per speaker	Yes Backlit ProAV remote 2
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360° operation Remote control Speaker count Watts per speaker In the box	Yes Backlit ProAV remote 2 10W QSG Back lit remote control Power cable
360° operation Remote control Speaker count Watts per speaker In the box Networking	Yes Backlit ProAV remote 2 10W QSG Back lit remote control Power cable
360° operation Remote control Speaker count Watts per speaker In the box <b>Networking</b> LAN - control	Yes Backlit ProAV remote 2 10W QSG Back lit remote control Power cable AAA Batteries
360° operation Remote control Speaker count Watts per speaker In the box Networking LAN - control LAN - wireless networking	Yes Backlit ProAV remote 2 10W QSG Back lit remote control Power cable AAA Batteries Yes
360° operation Remote control Speaker count Watts per speaker In the box <b>Networking</b> LAN - control LAN - wireless networking LAN	Yes Backlit ProAV remote 2 10W QSG Back lit remote control Power cable AAA Batteries Yes No
360° operation Remote control Speaker count Watts per speaker In the box Networking LAN - control LAN - wireless networking LAN	Yes Backlit ProAV remote 2 10W QSG Back lit remote control Power cable AAA Batteries Yes No Yes
360° operation Remote control Speaker count Watts per speaker In the box Networking LAN - control LAN - wireless networking LAN Power Power supply	Yes Backlit ProAV remote 2 10W QSG Back lit remote control Power cable AAA Batteries Yes No Yes AC 100 – 220 V @ 50/60 Hz
360° operation Remote control Speaker count Watts per speaker In the box Networking LAN - control LAN - wireless networking LAN Power Power supply Power consumption (standby)	Yes Backlit ProAV remote 2 10W QSG Back lit remote control Power cable AAA Batteries Yes No Yes AC 100 – 220 V @ 50/60 Hz 0.5W
360° operation Remote control Speaker count Watts per speaker In the box Networking LAN - control LAN - wireless networking LAN Power Power Power consumption (standby) Power consumption (min)	Yes Backlit ProAV remote 2 10W QSG Back lit remote control Power cable AAA Batteries Yes No Yes AC 100 – 220 V @ 50/60 Hz 0.5W 280W
360° operation Remote control Speaker count Watts per speaker In the box Networking LAN - control LAN - wireless networking LAN Power supply Power consumption (standby) Power consumption (min) Power consumption (max)	Yes Backlit ProAV remote 2 10W QSG Back lit remote control Power cable AAA Batteries Yes No Yes AC 100 – 220 V @ 50/60 Hz 0.5W
360° operation Remote control Speaker count Watts per speaker In the box Networking LAN - control LAN - wireless networking LAN Power supply Power consumption (standby) Power consumption (min) Power consumption (max) Weight and dimensions	Yes Backlit ProAV remote 2 10W QSG Back lit remote control Power cable AAA Batteries Yes No Yes AC 100 – 220 V @ 50/60 Hz 0.5W 280W 530W
360° operation Remote control Speaker count Watts per speaker In the box Networking LAN - control LAN - wireless networking LAN Power consumption (standby) Power consumption (min) Power consumption (max) Weight and dimensions Dimensions (W x D x H) mm	Yes Backlit ProAV remote 2 10W QSG Back lit remote control Power cable AAA Batteries Yes Yes AC 100 – 220 V @ 50/60 Hz 0.5W 280W 530W
360° operation Remote control Speaker count Watts per speaker	Yes Backlit ProAV remote 2 10W QSG Back lit remote control Power cable AAA Batteries Yes No Yes AC 100 – 220 V @ 50/60 Hz 0.5W 280W 530W





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