

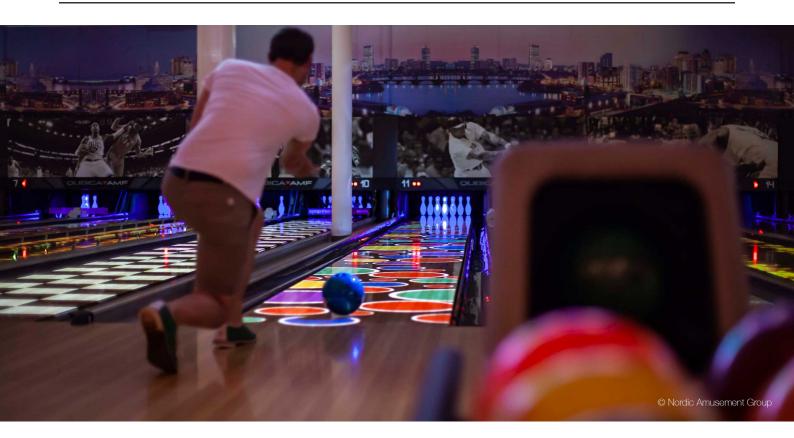
360

AUTO OFF

24/

ZH500T

Brighter for longer – 20,000 hours full brightness mode



- Bright Full HD 1080p laser projector 5000 Lumens
- 20,000 hours maintenance-free laser light source at full brightness mode
- Dust resistant Independently tested, IP5X certification for total reliability
- Versatile orientation including 360° projection

The ZH500T professional laser projector offering 5000 Ims Full HD 1080p resolution. Advanced optical components, a lightweight chassis, IP5X-certified dust resistant optical engine are just some features on this affordable projector.

Designed for maintenance free, continuous operation, 24 hours a day. The ZH500T is truly fit and forget. Horizontal and vertical lens shift come as standard, as does an impressive 1.6x optical zoom.



Specifications

Net weight

mm

Dimensions (W x D x H)

Specifications		
Display/image		
Display technology	DLP	
Resolution	1080p Full HD (1920x1080)	
Brightness	5,000 lumens	
ANSI brightness	5,000 lumens	
Contrast ratio	300,000:1	
Native aspect ratio	16:9	
Aspect ratio - compatible	4:3,16:9,16:10	
Keystone correction - horizontal	+/-30°	
Keystone correction - vertical	+/-30°	
Horizontal scan rate	15.375 ~ 91.146Khz	
Vertical scan rate	24 ~ 85(120 for 3D)Hz	
Uniformity	85%	
Screen size	0.76m ~ 7.62m (30" ~ 300") (diagonal)	
Lamp info		
Light source type	Laser	
LASER life	20,000 hours	
Optical		
Throw ratio	1.2:1 - 1.92:1	
Projection distance (m)	1.28m - 8.5m	
Zoom	1.6	
Zoom type	Manual	
Focal length (mm)	17.63 ~ 31.36	
Lens shift	Vertical +25%, Horizontal +10%	
Native offset	105%	
Connectivity Connections		
	Inputs 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm, 1 x Microphone, 1 x RS232, 1 x USB-A power 1.5A, 1 x USB- B service, 1 x Wired remote, 1 x RJ45, 1 x HDMI 1.4a 3D support + MHL, 1 x HDBaseT, 1 x HDMI 1.4a 3D support, 1 x 3D sync Outputs 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm, 1 x 12V	
	trigger	
General		
Noise level (typical)	28dB	
PC compatibility	FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac	
2D compatibility	NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H///M/N, 4,43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz)	
3D compatibility	Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60	
3D	Full 3D	
Security OSD / display languages	Security bar,Kensington Lock,Password protected interface 18 languages: Arabic,Danish,Dutch,English,Finnish,French,German,Italian,Japanese,Nc	
24/7 operation	(simplified),Spanish,Chinese (traditional),Turkish Yes	о , , ,
360° operation	Yes	
Operating conditions	5°C ~ 40°C, Max. Humidity 90%, Max. Altitude 3000m	
Remote control	Wired backlit PRO AV remote	
Heat dissipation	1.500BTU/hour	
Speaker count	2	
Watts per speaker	10W	
In the box	AC power cord	
	Remote control 2x AAA batteries	
Networking	Basic user manual	
LAN - control	Yes	
Power		
Power supply	100 ~ 240V, 50 ~ 60Hz	
Power consumption (standby)	0.5W	
Power consumption (min)	260W	
Power consumption (max)	370W	
Weight and dimensions		
Net weight	10.7kg	

10.7kg

405 x 387 x 159





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