

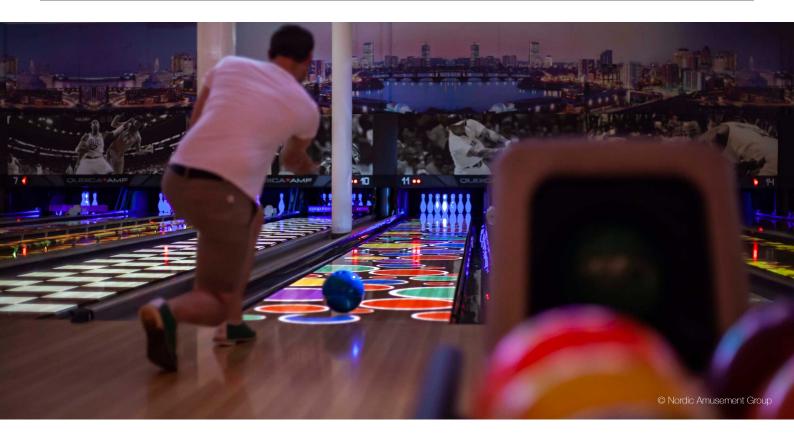
## **ZH500T**

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 lms 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**

EAN: 5055387660571, Colour: White

EAN: 5055387660588, Colour: Black

Display/image

Display technology DLPT

**Resolution** 1080p Full HD (1920x1080)

 Brightness
 5,000 lumens

 ANSI brightness
 5,000

 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

 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

 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

3D

Noise level (typical) 28dB Noise level (max) 30dB

 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

Full 3D

Security Security bar, Kensington Lock, Password protected interface

IP rating 5X

OSD / display languages 17 languages: Arabic, Danish, Dutch, English, Finnish, French,

German, Italian, Japanese, Norwegian, Polish, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional),

Turkish Yes

**24/7 operation** Yes **360° operation** Yes

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

Optional wireless models QuickCast Bundle, QuickCast starter kit, WHD200

Networking

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

 Dimensions (W x D x H) mm
 405 x 387 x 159

 Gross weight
 15.3 kg

 Net weight
 10.7 kg





