

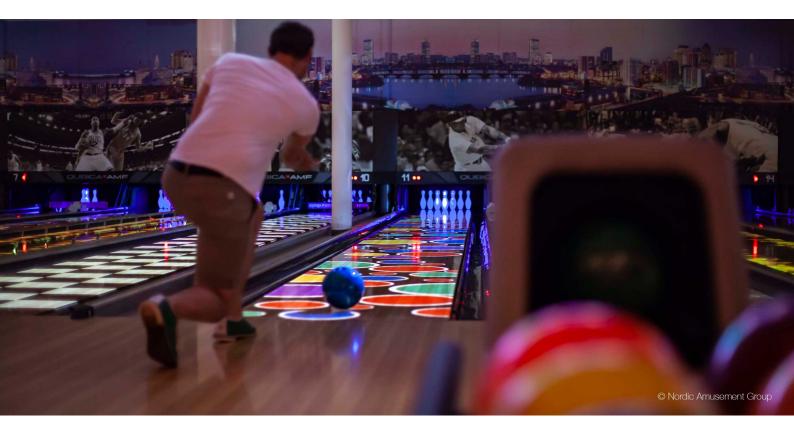
## ZU500TST

Brighter for longer – 20,000 hours full brightness mode









- Bright WUXGA short throw 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 ZU500TST professional laser projector offers 5000 lumens, WUXGA resolution and a short throw lens of only 0.79:1. Advanced optical components, a lightweight chassis and IP5X-certified dust resistant optical engine are just some features on this versatile projector.

Designed for maintenance free, continuous operation, 24 hours a day - the ZU500TST is truly fit and forget. Horizontal and vertical lens shift come as standard and the projector can be installed in any orientation without effecting performance. HDBaseT connectivity further adds to installation flexibility by allowing users to easily send and display audio and video files with a single cable.

## **Specifications**

Display/image Display technology DIP

Resolution WUXGA (1920x1200) Brightness 5,000 lumens ANSI brightness 5,000 lumens 300.000:1 Contrast ratio Native aspect ratio 16:10 Aspect ratio - compatible 4:3,16:9,16:10 +/-30°

Keystone correction -

horizontal

Keystone correction -+/-30°

vertical

Horizontal scan rate 15.375 ~ 91.146Khz Vertical scan rate 24 ~ 85(120 for 3D)Hz

Uniformity 85%

0.75m ~ 7.76m (29.4" ~ 305.6") (diagonal) Screen size

Lamp info Light source type LASER life 20,000 hours Optical Throw ratio 0.79:1 Projection distance (m) 0.5m - 5.2m Zoom type Fixed Focal length (mm) 17.63 ~ 31.36 Lens shift Vertical +13%, Horizontal +5% 100% Native offset Connectivity

Connections

General

Inputs 1 x VGA (YPbPr/RGB), 1 x HDMI 1.4a 3D support, 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 HDBaseT, 1 x HDMI 1.4a 3D support + MHL, 1 x 3D sync

Outputs 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm, 1 x 12V

trigger

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/I/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) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 3D compatibility

1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60

Full 3D 3D

Security bar, Kensington Lock, Password protected interface Security

OSD / display languages

Arabic, Danish, Dutch, English, Finnish, French, German, Italian, Japanese, Norwegian, Polish, Portuguese, Russian, Chinese

(simplified), Spanish, Chinese (traditional), Turkish

24/7 operation Yes 360° operation Yes

Operating conditions  $5^{\circ}\text{C} \sim 40^{\circ}\text{C},$  Max. Humidity 90%, Max. Altitude 3000m

Remote control Wired backlit PRO AV remote

Speaker count

10W Watts per speaker

In the box AC power cord Remote control

2x AAA batteries Basic user manual

Networking LAN - control

Power

100 ~ 240V, 50 ~ 60Hz Power supply Power consumption 0.5W

(standby)

Power consumption (min) 320W Power consumption (max) 480W

Weight and dimensions

Net weight 11kg Dimensions (W x D x H) 405 x 387 x 159

mm

