

ZU500TST

Brighter for longer – 20,000 hours full brightness mode



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- **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

EAN: 5055387660625, Colour: White

EAN: 5055387660632, Colour: Black



Display/image

Display technology	DLP™
Resolution	WUXGA (1920x1200)
Brightness	5.000 lumens
ANSI brightness	5.000
Contrast ratio	300.000:1
Native aspect ratio	16:10
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	0.75m ~ 7.76m (29.4" ~ 305.6") diagonal

Lamp info

Light source type	Laser
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%
Native offset	100%

Connectivity

Connections	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
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General

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/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)
3D compatibility	Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
3D	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
24/7 operation	Yes
360° operation	Yes
Operating conditions	5°C ~ 40°C, Max. Humidity 90%, Max. Altitude 3000m
Remote control	Wired backlit PRO AV remote
Speaker count	2
Watts per speaker	10W
In the box	AC power cord Remote control 2x AAA batteries Basic user manual
Optional wireless models	QuickCast Bundle, QuickCast starter kit, WHD200

Networking

LAN - control	Yes
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Power

Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	320W
Power consumption (max)	480W

Weight and dimensions

Dimensions (W x D x H) mm	405 x 387 x 159
Gross weight	15.6 kg
Net weight	11 kg

