

## ZU500T

Brighter for longer – 20,000 hours full brightness



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

The ZU500T professional laser projector offering 5000 lms in 'better than HD' WUXGA 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 ZU500T is truly fit and forget. Horizontal and vertical lens shift come as standard, as does an impressive 1.6x optical zoom. The projector can be installed in any orientation without effecting performance and the 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	
Resolution	WUXGA (1920x1200)
Brightness	5,000 lumens
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	0.76m - 7.62m (30in - 300in)
Lamp info	
Light source	Laser
LASER life	20,000 hours
Optical	
Throw ratio	1.2:1 - 1.92:1
Projection distance (m)	1.24m - 8.27m
Zoom	1.6
Zoom type	Manual
Focal length (mm)	17.63 ~ 31.36
Lens shift	Vertical +20, -10%Horizontal +10, -10%
Native offset	100%
Connectivity	
Connections	Inputs 1 x VGA (YFbPr/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 <b>Outputs</b> 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:
20	1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
3D Security	Full 3D
3D Security OSD / display languages	
Security	Full 3D Security bar, Kensington Lock, Password protected interface 18 languages: Arabic, Danish, Dutch, English, Finnish, French, German, Italian, Japanese, Norwegian, Polish, Portuguese, Russian, Chinese (simplified), Spanish, Chinese
Security OSD / display languages	Full 3D Security bar, Kensington Lock, Password protected interface 18 languages: Arabic, Danish, Dutch, English, Finnish, French, German, Italian, Japanese, Norwegian, Polish, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional), Turkish
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Security OSD / display languages 24/7 operation 360° operation Operating conditions	Full 3D Security bar, Kensington Lock, Password protected interface 18 languages: Arabic, Danish, Dutch, English, Finnish, French, German, Italian, Japanese, Norwegian, Polish, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional), Turkish Yes Yes 5°C ~ 40°C, Max. Humidity 90%, Max. Altitude 3000m
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Security OSD / display languages 24/7 operation 360° operation Operating conditions Remote control Speaker count Watts per speaker In the box	Full 3D Security bar, Kensington Lock, Password protected interface 18 languages: Arabic, Danish, Dutch, English, Finnish, French, German, Italian, Japanese, Norwegian, Polish, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional), Turkish Yes Yes 5°C ~ 40°C, Max. Humidity 90%, Max. Altitude 3000m Wired backlit PRO AV remote 2 10W
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Security OSD / display languages 24/7 operation 360° operation Operating conditions Remote control Speaker count Watts per speaker In the box Networking LAN - control Power	Full 3D Security bar, Kensington Lock, Password protected interface 18 languages: Arabic, Danish, Dutch, English, Finnish, French, German, Italian, Japanese, Norwegian, Polish, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional), Turkish Yes 5°C ~ 40°C, Max. Humidity 90%, Max. Altitude 3000m Wired backlit PRO AV remote 2 10W AC power cord Remote control 2x AAA batteries Basic user manual
Security OSD / display languages 24/7 operation 360° operation Operating conditions Remote control Speaker count Watts per speaker In the box Networking LAN - control Power Power supply	Full 3D Security bar, Kensington Lock, Password protected interface 18 languages: Arabic, Danish, Dutch, English, Finnish, French, German, Italian, Japanese, Norwegian, Polish, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional), Turkish Yes 5°C ~ 40°C, Max. Humidity 90%, Max. Altitude 3000m Wired backlit PRO AV remote 2 10W AC power cord Remote control 2x AAA batteries Basic user manual Yes
Security OSD / display languages 24/7 operation 360° operation Operating conditions Remote control Speaker count Watts per speaker In the box Networking LAN - control Power Power supply Power consumption	Full 3D Security bar, Kensington Lock, Password protected interface 18 languages: Arabic, Danish, Dutch, English, Finnish, French, German, Italian, Japanese, Norwegian, Polish, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional), Turkish Yes 5°C ~ 40°C, Max. Humidity 90%, Max. Altitude 3000m Wired backlit PRO AV remote 2 10W AC power cord Remote control 2x AAA batteries Basic user manual Yes
Security OSD / display languages 24/7 operation 360° operation Operating conditions Remote control Speaker count Watts per speaker In the box Networking LAN - control Power Power supply Power consumption (standby)	Full 3D Security bar, Kensington Lock, Password protected interface 18 languages: Arabic, Danish, Dutch, English, Finnish, French, German, Italian, Japanese, Norwegian, Polish, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional), Turkish Yes 5°C ~ 40°C, Max. Humidity 90%, Max. Altitude 3000m Wired backlit PRO AV remote 2 10W AC power cord Remote control 2x AAA batteries Basic user manual Yes 100 ~ 240V, 50 ~ 60Hz 0.5W
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