ZU606TST-W

High brightness professional laser projector

| LASER | 24/7 | ⏻ AUTO OFF |

- **Bright WUXGA short throw laser projector - 6,000 lumens**

- **30,000 hours maintenance-free laser light source at full brightness**

- **4K and HDR compatible**

- **HDBaseT connectivity**

The ZU606TST-W is the smallest projector in its class. It delivers high brightness 6,000 lumens along with 4K and HDR compatibility. For added flexibility, this low maintenance projector features long-life laser technology, a 0.79:1 throw ratio, vertical lens shift and built-in 10W speakers.

Suitable for a wide variety of applications, the ZU606TST-W is perfect for anywhere that requires a clean and bright image including large venues, classrooms, lecture halls, museums and houses of worship.

The added control flexibility of HDBaseT and LAN make this projector an affordable fit and forget solution.

Specifications

Display/image

Display technology	DLP™
Resolution	WUXGA (1920x1200)
Brightness	6,000 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°
Has vertical auto keystone correction	Yes
Displayable colors (millions)	1073.4
Horizontal scan rate	15.375~91.146 Khz
Vertical scan rate	24~ 85 Hz (120Hz for 3D)Hz
Uniformity	85%
Screen size	29.38" ~ 305.6" diagonal

Lamp info

Light source type	Laser
LASER life	30,000 hours

Optical

Throw ratio	0.79:1
Projection distance	19.69" - 204.72"
Zoom type	Fixed
Focal length (mm)	11.66mm/0.459"
Lens shift	Vertical -100 ~ 120%
Native offset	100%
Lens shift	Yes - {{downloads_link}}

Connectivity

Connections	**Inputs** 1 x HDMI 1.4a 3D support, 1 x HDMI 1.4a 3D support + MHL, 2 x VGA, 1 x Composite video, 1 x Mic 3.5mm, 1 x Audio 3.5mm, 1 x HDBaseT, 1 x S-Video
	Outputs 1 x VGA, 1 x USB-A power 1.5A, 1 x Audio 3.5mm
	Control 1 x RS232, 1 x 12V trigger, 1 x RJ45

General

Noise level (min)	33dB
Noise level (max)	38dB
PC compatibility	UHD, 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), 2160p(24/50/60Hz)
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	IP6x
OSD / display languages	25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese
24/7 operation	Yes
Operating conditions	5°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85%
Remote control	Backlit ProAV remote
Heat dissipation	1,328BTU/hour
Speaker count	2
Watts per speaker	10W
In the box	AC power cord Remote control 2x AAA batteries Basic user manual
Optional wireless models	HDCast Pro, QuickCast Bundle, QuickCast starter kit

Networking

LAN - control	Yes
LAN	Yes

Power

Power supply	100V ~ 240V ± 10%, 50-60Hz
Power consumption (standby)	<0.5W
Power consumption (max)	389W

Weight and dimensions

Dimensions (W x D x H)	14.72" x 11.89" x 4.61"
Gross weight	17.2 lbs
Net weight	12.13 lbs