

ZU606TST-B

High brightness professional laser projector









- Bright WUXGA short throw laser projector 6,300 lumens
- 30,000 hours maintenance-free laser light source at full brightness
- 4K and HDR compatible
- HDBaseT Connectivity

Introducing the ZU606TST-B, the smallest projector in its class. At 6,300 lumens with 4K and HDR compatibility, the ZU606TST-B is a low maintenance projector with extremely long-life laser technology. With a 0.79:1 throw ratio, vertical lens shift and built-in 10W speakers.

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

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

Specifications

 Resolution
 WUXGA (1920x1200)

 Brightness
 6,300 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 Yes correction

Displayable colours (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 0.75m ~ 7.76m (29.38" ~ 305.6") diagonal

Lamp info
Light source type DuraCore Laser
LASER life 30,000 hours

 Optical

 Throw ratio
 0.79:1

 Projection distance
 0.5m - 5.2m

 Zoom type
 Fixed

 Focal length
 11.66

 Lens shift
 Vertical -100 ~ 120%

 Native offset
 100%

Lens shift Yes - {{downloads_link}}

Connectivity

3D

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 (typical) 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//M/N, 4,43MHz

 SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p,

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

Full 3D

Security Security bar, Kensington Lock, Password protected interface

IP ratingIP6XOSD / display languages1 languages24/7 operationYes

Operating conditions Sea Level to 10,000 feet (@23°C); manual switch to high

476W

altitude mode @5000 feet & above Backlit ProAV remote

 Remote control
 Backlit ProAV remo

 Heat dissipation
 1,328BTU/hour

 Speaker count
 2

Watts per speaker 10W
In the box AC power cord
Remote control

Networking
LAN - control Yes
LAN Yes
Power

 Power supply
 100V ~ 240V , 50-60Hz

 Power consumption (standby)
 0.5W

 Power consumption (min)
 220W

Power consumption (max)
Weight and dimensions

 Dimensions (W x D x H)
 374 x 302 x 107

 Gross weight
 7.8 kg

 Net weight
 5.5 kg



