

ZU506T

High brightness professional laser projector





- Bright WUXGA laser projector 5000 ANSI lumens
- 30,000 hours maintenance-free laser light source at full brightness
- 4K, HDR Compatible
- HDBaseT

Professional life like colours and a smaller lighter chassis than ever before. 4K and HDR compatible, the ZU506T is a low maintenance projector with extremely long-life laser technology at an impressive 5000lms.



Specifications

Display/image	DLP™
Display technology Resolution	DLP'''' WUXGA (1920x1200)
Brightness	5,000 lumens
ANSI brightness	5,000
Contrast ratio	3,00,000:1
Vative aspect ratio	16:10
Aspect ratio - compatible	4:3,16:9,16:10
Keystone correction -	+/-30°
norizontal	
Keystone correction - vertical	+/-30°
las vertical auto keystone	Yes
correction	
Displayable colours (millions)	1073.4
lorizontal scan rate	15.375 ~ 91.146 Khz
/ertical scan rate	50 ~ 85 Hz (120Hz for 3D)Hz
Jniformity	85% 0.50m - 0.40m (00.0" - 001.0") diamanal
Screen size	0.53m ~ 8.42m (20.8" ~ 331.6") diagonal
_amp info _ight source type	DuraCore Laser
.ASER life	30,000 hours
Optical	60,000 Houro
Throw ratio	1.4:1 ~ 2.24:1
Projection distance	1m - 10m
Zoom	1.6
Zoom type	Manual
Focal length	20.91 ~ 32.62
₋ens shift	Vertical -99 ~ 107%
Native offset	99%
.ens shift	Yes - {{downloads_link}}
Connectivity	
	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, 1 x RJ45 Control 1 x RS232, 1 x 12V triager
Penevol .	
General	1 x RJ45 Control 1 x RS232, 1 x 12V trigger
Voise level (typical)	1 x RJ45 Control 1 x RS232, 1 x 12V trigger 28dB
Noise level (typical) Noise level (max)	1 x RJ45 Control 1 x RS232, 1 x 12V trigger 28dB 33dB
Voise level (typical)	1 x RJ45 Control 1 x RS232, 1 x 12V trigger 28dB 33dB UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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,
Noise level (typical) Noise level (max) PC compatibility	1 x RJ45 Control 1 x RS232, 1 x 12V trigger 28dB 33dB UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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) Side-by-Side:1080i 50/60, 720p 50/60 Frame-pack: 1080p
Noise level (typical) Noise level (max) PC compatibility 2D compatibility	1 x RJ45 Control 1 x RS232, 1 x 12V trigger 28dB 33dB UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 480/p, 576/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz)
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Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D	1 x RJ45 Control 1 x RS232, 1 x 12V trigger 28dB 33dB UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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) Side-by-Side:1080i 50/60, 720p 50/60 Frame-pack: 1080p 24, 720p 50/60 Over-Under: 1080p 24, 720i 50/60 Full 3D
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D Security	1 x RJ45 Control 1 x RS232, 1 x 12V trigger 28dB 33dB UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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:1080i 50/60, 720p 50/60 Frame-pack: 1080p 24, 720p 50/60 Over-Under: 1080p 24, 720i 50/60 Full 3D Security bar, Kensington Lock, Password protected interface
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D Security P rating	1 x RJ45 Control 1 x RS232, 1 x 12V trigger 28dB 33dB UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 480/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) Side-by-Side:1080i 50/60, 720p 50/60 Frame-pack: 1080p 24, 720p 50/60 Over-Under: 1080p 24, 720i 50/60 Full 3D Security bar, Kensington Lock, Password protected interface IP5X
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D Security P rating DSD / display languages	1 x RJ45 Control 1 x RS232, 1 x 12V trigger 28dB 33dB UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 480/p, 576/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) Side-by-Side:1080i 50/60, 720p 50/60 Frame-pack: 1080p 24, 720p 50/60 Over-Under: 1080p 24, 720i 50/60 Full 3D Security bar, Kensington Lock, Password protected interface IP5X 1 languages:
Noise level (typical) Noise level (max) PC compatibility PD compatibility BD compatibility BD compatibility BD compatibility P rating DSD / display languages 24/7 operation	1 x RJ45 Control 1 x RS232, 1 x 12V trigger 28dB 33dB UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 480/p, 576/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) Side-by-Side:1080i 50/60, 720p 50/60 Frame-pack: 1080p 24, 720p 50/60 Over-Under: 1080p 24, 720i 50/60 Full 3D Security bar, Kensington Lock, Password protected interface IP5X 1 languages: Yes
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D Security P rating DSD / display languages 24/7 operation 360° operation Deperating conditions Remote control	1 x RJ45 Control 1 x RS232, 1 x 12V trigger 28dB 33dB UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/////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:1080i 50/60, 720p 50/60 Frame-pack: 1080p 24, 720p 50/60 Over-Under: 1080p 24, 720i 50/60 Full 3D Security bar, Kensington Lock, Password protected interface IP5X 1 languages: Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit ProAV remote
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D Security P rating DSD / display languages 24/7 operation 360° operation Operating conditions Remote control Speaker count	1 x RJ45 Control 1 x RS232, 1 x 12V trigger 28dB 33dB UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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) Side-by-Side:1080i 50/60, 720p 50/60 Frame-pack: 1080p 24, 720p 50/60 Over-Under: 1080p 24, 720i 50/60 Full 3D Security bar, Kensington Lock, Password protected interface IP5X 1 languages: Yes Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit ProAV remote 2
Noise level (typical) Noise level (max) PC compatibility PC compatibility PD compatibility PD compatibility PD Security P rating DSD / display languages 24/7 operation Soperation Sperating conditions Remote control Speaker count Watts per speaker	1 x RJ45 Control 1 x RS232, 1 x 12V trigger 28dB 33dB UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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) Side-by-Side:1080i 50/60, 720p 50/60 Frame-pack: 1080p 24, 720p 50/60 Over-Under: 1080p 24, 720i 50/60 Full 3D Security bar, Kensington Lock, Password protected interface IP5X 1 languages: Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit ProAV remote 2 10W
Noise level (typical) Noise level (max) PC compatibility PC compatibility PD compatibility PD compatibility PD Security P rating DSD / display languages 24/7 operation Soperation Sperating conditions Remote control Speaker count Watts per speaker	1 x RJ45 Control 1 x RS232, 1 x 12V trigger 28dB 33dB UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/////N, 4,43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480/p, 576/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) Side-by-Side:1080i 50/60, 720p 50/60 Frame-pack: 1080p 24, 720p 50/60 Over-Under: 1080p 24, 720i 50/60 Full 3D Security bar, Kensington Lock, Password protected interface IP5X 1 languages: Yes Yes Yes S°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit ProAV remote 2 10W AC power cord
Noise level (typical) Noise level (max) PC compatibility PC compatibility	1 x RJ45 Control 1 x RS232, 1 x 12V trigger 28dB 33dB UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 480/p, 576/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) Side-by-Side:1080i 50/60, 720p 50/60 Frame-pack: 1080p 24, 720p 50/60 Over-Under: 1080p 24, 720i 50/60 Full 3D Security bar, Kensington Lock, Password protected interface IP5X 1 languages: Yes Yes S°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit ProAV remote 2 10W AC power cord Remote control
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Noise level (typical) Noise level (max) PC compatibility 2D compatibility 2D compatibility 3D compatibility 3D Security P rating DSD / display languages 24/7 operation 360° operation 360° operation Deperating conditions Remote control Speaker count Watts per speaker n the box Deptional wireless models Networking _AN - control	1 x RJ45 Control 1 x RS232, 1 x 12V trigger 28dB 33dB UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 480/p, 576/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) Side-by-Side:1080i 50/60, 720p 50/60 Frame-pack: 1080p 24, 720p 50/60 Over-Under: 1080p 24, 720i 50/60 Full 3D Security bar, Kensington Lock, Password protected interface IP5X 1 languages: Yes Yes S°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit ProAV remote 2 10W AC power cord Remote control
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