



- ◆ Texas Instrument DLP technology / XGA DMD chip
- ◆ Brightness up to 3000 ANSI lumens with contrast ratio up to 15000:1
- ◆ Laser light source
- ◆ Instant power on/off
- ◆ Short throw lens- display 80" diagonal image size @1M away
- ◆ Support 7-day 24-hour operation and 360 degree display
- ◆ Support 3D display
- ◆ Built-in 3M dust-free cellular filter.
- ◆ HDMI x2
- ◆ Environmental protection with laser light source adopted, longer life up to 20000 hours of lower owner cost
- ◆ Startup image could be defined by user
- ◆ Support RJ-45 Creston & PJ-Link net control function
- ◆ Built-in Kensington

Spec	ZX310ST
Display Technology	Texas Instrument DLP® Technology XGA DMD chip
Resolution	Native : 1024 x768(XGA), Support PC signal up to UXGA (1600x1200) 60Hz
Brightness / Contrast ratio	3000 ANSI lumens / 15000:1
Display Colors	1073.4 million colors(10 bit)
Projection Lens	Fixed lens F/2.8, f/7.15
Display size (Diagonal)	60" ~ 100"
Projection Distance	0.75~1.33m
Throw ratio /offset	0.62 :1 /117.7%±5%
Keystone Correction	Vertical ± 15°
Aspect ratio	Native 4:3, compatible with 16:9
Scan Rate	Horizontal: 15.3 ~91.1 KHz / Vertical: 24 ~85 Hz(120Hz for 3D)
Computer compatibility	UXGA, SXGA+,SXGA ,WXGA,720P,SVGA,VGA Compression, VESA standards,PC & Macintosh compatible
Video compatibility	HDTV (720p, 1080i/p), SDTV (480i/p, 576i/p),NTSC, PAL ,SECAM
3D compatibility	Video: 480i Computer: 1280x720/1024x768/800x600@120Hz
I/O ports	HDMI x 2 , VGA in x 1,Composite Video x 1, Audio Input x 1, RCA Audio In x 1, Micphone in x 1,VGA Out x 1,Audio out x 1 ,RS-232 x 1 ,Mini USB x 1,RJ-45x1
Uniformity	80%
Built-in Speaker	10W x1
Noise level	32dB (ECO mode)
Lamp base	laser
Lamp life	20000 hours (ECO)
Power consumption	330W +/- 15% @110Vac (Bright mode) / <0.5W(at standby mode)
Power Supply	AC 100 ~ 240V±10%, 50/60Hz
Dimension (W x D x H) / Weight	383 x 308 x 85 mm (W x D x H) / 5.5 kg

*The appearance and specifications of all item are subject to change without notice

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