



TLP-X3000AU conference room projector

Toshiba's TLP-X3000AU HDTV/DTV compatible LCD projector offers an incredibly bright display with 3,000 ANSI lumens in a highly portable form factor. Designed for mobile presenters, educators, and small-to-medium sized businesses, this compact projector features a built-in theft-deterrent technology, extended lamp life of up to 3,000 hours in Eco-Mode, automatic digital keystone correction and "blackboard" function with wall color adjustment.

TOSHIBA
Leading Innovation >>>

TLP-X3000AU conference room projector

System Characteristics¹

Display Technology

- Shape: 0.63" LCD
- No. of Pixels: 786,432 (1024 x 768)

Projection Lens

- Standard Lens: 1.2x manual zoom/manual focus
- F/f (mm): F = 1.6 - 1.89, f = 18.6 - 22.3mm

Light Source

- 220W (160W in low mode)

Brightness

- 3000 ANSI lumens

Native Resolution

- XGA 1024 x 768

Color Reproduction

- Full 16.7 Million Colors

Contrast Ratio

- 400:1

Projection Screen Size (Diagonal)

- 40 - 300 inches

Projection Distance

- 3.8 ft - 28.9 ft

Compatible Scanning Frequency

- Horizontal (kHz): 15.63 - 106.25kHz
- Vertical (Hz): 50 - 85Hz

Input Terminal

- RGB: 1 x D-sub 15
- Video: 1 x S-video; 1 x RCA for Composite Video
- RGB Audio: 1 x stereo mini-jack
- Video Audio: 1 x RCA (L/R)

Input Signal Format

- Video: NTSC, PAL, SECAM
- Color Difference: HDTV/DTV (480p/480i/576i/576p/720p/1080i)
- RGB: 1x D-VGA, SVGA, XGA (native), SXGA (compressed), UXGA (compressed)

Output Terminal

- Audio: 1x stereo mini-jack (variable output)
- RGB: 1x D-sub 15 terminal share with In/Out

Other Terminal

- RS-232: 1x RS-232 (mini DIN 8-pin)

Natural Color Enhancer³

- Yes

Keystone Correction

- Auto Vertical +/- 30°

Auto Set

- Yes

Noise Level

- 36dB (31dB in low mode)

Internal Speaker

- 1.0W Monaural

External Dimensions (WxDxH)

- 11.3" x 3.6" x 9.7"

Weight²

- 6.2 lbs.

Power Source

- 100-240V, 50/60Hz

Replacement Lamp

- TLP-LW12

Warranty³

- Projector: 3-year standard limited warranty on parts and labor
- Lamp: 1-year standard limited warranty or 500 hours of use, whichever comes first

Box Contents

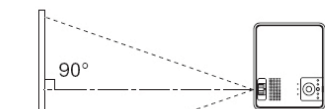
- Mouse remote control with laser pointer
- Mouse remote control receiver
- Two size AAA batteries
- Power cord
- RGB cable
- CD-ROM
- User's Manual
- Soft Carrying Bag



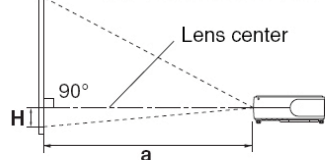
Projection Distance and Size

Use the figures, tables, and formulas below to determine the projection size and projection distance. (Projection sizes are approximate values for full-size picture with no keystone adjustment.)

Screen **As seen from above**



As seen from the side



a is the distance (ft) between the lens and the screen, and corresponds to a range of 4.75 ft to 37.0 ft. **H** is the height from the image bottom to the center of the lens.

$$a \text{ (min length)} = \frac{\text{projection size (inches)} - 1.547}{8.0589}$$

$$a \text{ (max length)} = \frac{\text{projection size (inches)} - 1.2907}{6.7256}$$

projection size (in)	projection distance a (ft)		height (H) (in)
	min length (zooming max)	max length (zooming min)	
33	—	4.71	1.6
40	4.77	5.76	2.0
60	7.25	8.73	2.9
80	9.73	11.70	3.9
100	12.22	14.68	4.9
150	18.42	22.11	7.3
200	24.63	29.55	9.8
250	30.83	36.98	12.2
300	37.03	—	14.7

©2007 Toshiba America Information Systems, Inc. All trademarks are the property of their respective owners. While Toshiba has made every effort at the time of publication to ensure the accuracy of the information provided herein, product specifications, configurations, prices, system/component/options availability are all subject to change without notice. All rights reserved.

¹ This product is compatible with European Union Directive 2002/95/EC, Restriction of the use of certain Hazardous Substances in electrical and electronic equipment (RoHS), which restricts use of lead, cadmium, mercury, hexavalent chromium, PBB, and PBDE. Toshiba requires its projector component suppliers to meet RoHS requirements and verifies its suppliers' commitment to meeting RoHS requirements by conducting component sampling inspections during the product design approval process. ² Weight may vary. See Weight Legal Footnote at www.info.toshiba.com. ³ The terms and conditions of Toshiba's standard limited warranty, extended warranty and service upgrade terms and conditions are available at www.warranty.toshiba.com.