

Toshiba TDP-ET10U Mobile Projector Specifications

Model	TDP-ET10U	
Display Technology	Panel	0.55" DMD DLP™
Projection Lens		Off set 130%
	F/f (mm)	F = 2.5 - 2.7, f = 7.56mm manual focus
Projection Format		16:9 switchable to 4:3
Light Source		230W (200W in eco-mode)
Brightness		1100 lumens
Native Resolution		Real Wide Panel 854 x 480 (480p)
Color Reproduction		Full 16.7 Million Colors
Contrast Ratio		1500:1
Projection Screen Size (Diagonal)		38" -134"
Projection Distance		1.6 ft - 6.2 ft
Compatible Scanning Frequency	Horizontal (kHz)	15 - 82kHz
	Vertical (Hz)	15 - 85Hz
Input Terminal	RGB	1x D-sub 15-pin
	Video	1x RCA for Composite Video, 1x S-Video
	Component Video	3x RCA jack
	RGB Audio	1x stereo mini-jack
	HDMI	1x HDMI
	Coaxial Audio In	1 x Coaxial Audio-in
Input Signal Format	Video	NTSC, PAL, SECAM
	HDTV	720p, 1080i
	Component Video	480p/480i/576p/576i
	RGB	WVGA (native), SVGA (compressed), XGA (compressed), SXGA (compressed)
Output Terminal	Coaxial Audio Out	1 x Coaxial Audio-out
Other Terminal	RS-232	1x DB9
Digital Keystone Correction		Vertical +/- 40°, Horizontal +/- 30°
Internal Speaker		Integrated 5.1 channel Dolby® digital surround and 5W subwoofer
Noise Level		36dB (33dB in eco mode)
External Dimensions (WxDxH)		13.5 x 12." x 6.1"
Weight		10.6 lbs.
Power Source		100-240V, 50/60Hz
Power Consumption		340W
Replacement Lamp		TLPL-ET10
Warranty		One year limited warranty on parts and labor. 90-day warranty for the lamp.
Box Contents		Remote control with batteries, Power cord, RGB cable, CD-ROM, User's Manual

Placement Styles

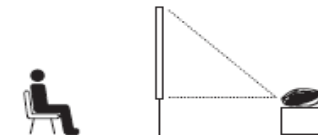
This device can be placed in some different placement styles. The factory setting is "floor-mounted front projection" although you can modify the setting according to your needs.

Set the **Projection mode** in accordance with your needs through remote control or control panel, enter **SETUP menu**.

Floor-mounted front projection (Standard)



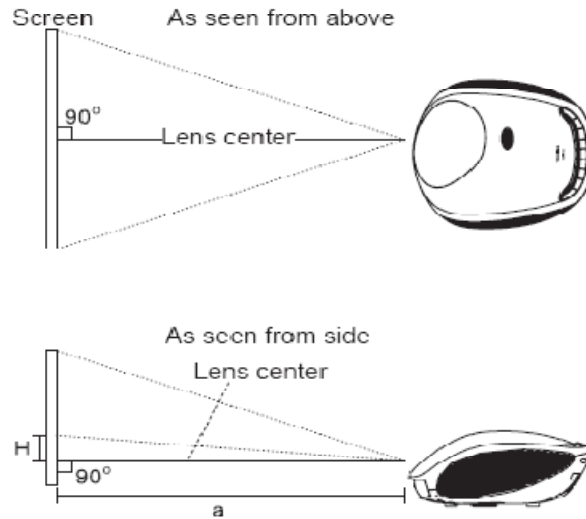
Floor-mounted rear projection (Rear)



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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.)



$$a \text{ (cm)} = \text{projection size (inches)} \times 1.433 - 13.32$$

$$H \text{ (cm)} = \text{projection size (inches)} \times 0.1868$$

“a” is the distance (cm) between front edge of the projector and the screen, and corresponds to a range of 40 cm to 177 cm. “H” is the height from the image bottom to the center of the lens.

projection size inches (= cm)	projection distance a (cm) [inches]	height (H) (cm) [inches]
	Edge of the projector to image	
40 (=101.6 cm)	44.0 [17.3]	7.5 [2.9]
50 (=127.0 cm)	58.3 [23.0]	9.3 [3.7]
60 (=152.4 cm)	72.7 [28.6]	11.2 [4.4]
80 (=203.2 cm)	101.3 [39.9]	14.9 [5.9]
100 (=254.0 cm)	130.0 [51.2]	18.7 [7.4]
120 (=304.8 cm)	158.6 [62.5]	22.4 [8.8]

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***RoHS.** This projector 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.