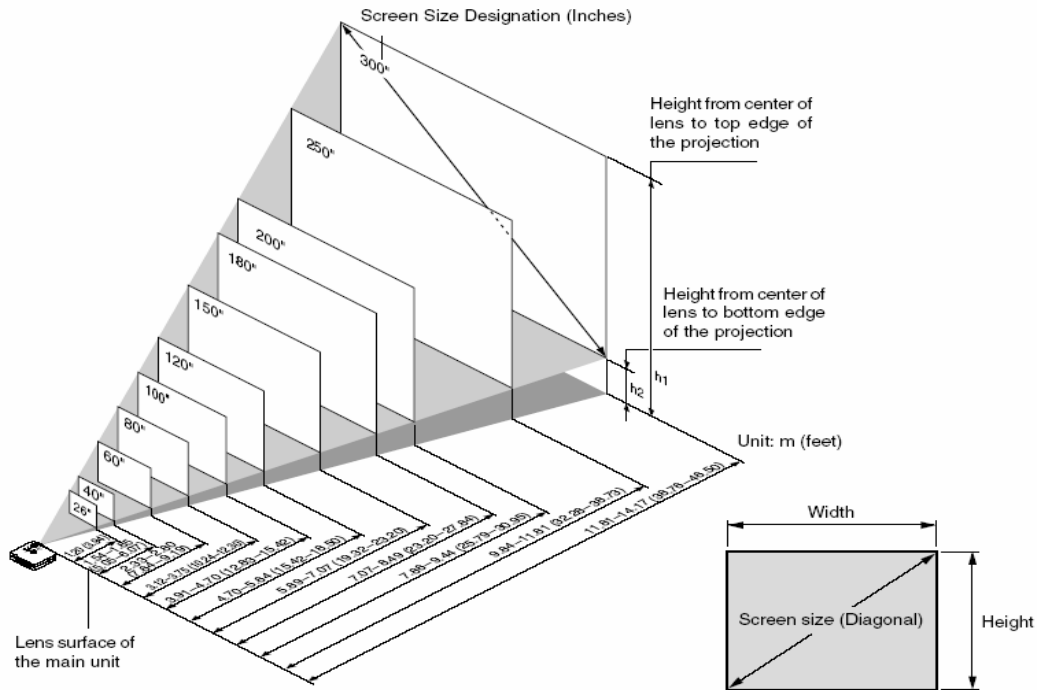


## Toshiba TDP-P7U Product Specifications

Model	TDP-P7U	
Display Technology	Shape No. of Pixels	0.7" DDR DMD DLP™ 786,432 (1024 x 768)
Projection Lens	Standard Lens F/f (mm)	1.2x Manual zoom/manual focus F = 2.6 - 2.9, f = 27.5 - 33.0mm
Brightness		1100 ANSI lumens
Native Resolution		XGA 1024 x 768
Contrast Ratio		2000:1 Full On/Full Off
Color Reproduction		16.7 Million Colors
Projection Distance		3.9 ft - 38.8 ft
Projection Screen Size (Diagonal)		26" - 300"
Projection Methods		Front and Rear
Light Source		130W
Compatible Scanning Frequency	Horizontal (kHz) Vertical (Hz)	15 - 80 kHz 50 - 85 Hz
Input Terminals	Video RGB RGB Audio	1 x RCA, 1 x S-Video 1 x D-sub Stereo mini jack x 1
Input Signal Format	Video Color Difference RGB	NTSC, PAL, SECAM HDTV/DTV (720p/1080i/480p/480i), DVD VGA, SVGA, XGA (true), SXGA (compressed)
Keystone Correction		Digital +15/-20 degrees
Internal Speaker		0.5W Monaural
PC Interface		1 x USB
External Dimensions (W x D x H)		7.3" x 6.9" x 1.8"
Weight		2.9 lbs.
Power Consumption		190W
Power Source		100-240V, 50/60Hz
Box Contents		Mouse Remote Control with Laser Pointer (Batteries Included), Power Cable, RGB Cable, USB Cable, CD-ROM, Soft Carrying Case, Owner's Manual

### Screen Size and Projection Distance



Screen Size Designation (Inches)	Screen Size Width x Height		Projection Distance		Height h1		Height h2	
	(m)	(feet)	(m)	(feet)	(m)	(feet)	(m)	(feet)
26"	0.53 × 0.40	1.73 × 1.30	Wide - Tele	Wide - Tele	0.47	1.52	0.07	0.22
40"	0.81 × 0.61	2.67 × 2.00	1.54 - 1.85	5.04 - 6.08	0.71	2.34	0.10	0.34
60"	1.22 × 0.91	4.00 × 3.00	2.33 - 2.80	7.64 - 9.19	1.07	3.51	0.16	0.51
80"	1.63 × 1.22	5.33 × 4.00	3.12 - 3.75	10.23 - 12.30	1.43	4.68	0.21	0.68
100"	2.03 × 1.52	6.67 × 5.00	3.91 - 4.70	12.82 - 15.41	1.78	5.85	0.26	0.85
120"	2.44 × 1.83	8.00 × 6.00	4.70 - 5.64	15.42 - 18.52	2.14	7.02	0.31	1.02
150"	3.05 × 2.29	10.00 × 7.50	5.89 - 7.07	19.31 - 23.18	2.68	8.78	0.39	1.28
180"	3.66 × 2.74	12.00 × 9.00	7.07 - 8.49	23.20 - 27.84	3.21	10.53	0.47	1.53
200"	4.06 × 3.05	13.33 × 10.00	7.86 - 9.44	25.79 - 30.95	3.57	11.70	0.52	1.70
250"	5.08 × 3.81	16.67 × 12.50	9.84 - 11.81	32.28 - 38.73	4.46	14.63	0.65	2.13
300"	6.10 × 4.57	20.00 × 15.00	11.81 - 14.17	38.76 - 46.50	5.35	17.55	0.78	2.55

\* There is a tolerance of ±5% due to design values.

\* This table uses the lens apex and lens center as references and requires that the projector be in a horizontal condition (with front and rear adjusters fully withdrawn).