

# TOSHIBA

## t91

Contrast 2,000 : 1  
2,200 ANSI-lumens  
Very silent  
Projection camera



Show  
**flexibility!**



# t91 technical data



Display	0.7" DLP Chip™*
Resolution	XGA 1,024 x 768 (SXGA/UXGA comp.)
Brightness	2,200 ANSI-lumens
Colour reproduction	16.7 mio. colours
Contrast	2,000:1
Projection format	4:3 switchable to 16:9
Lamp	200 W / 160 W in ECO mode (TLPLW3)
Max. lamp life	up to max. 2,000 hours / up to max. 3,000 hours in ECO mode
Frequencies (hor./vert.)	15 - 93 kHz / 50 - 85 Hz
Lens	F= 2.4 - 2.65, f= 28.04 - 35.59 mm, manual zoom, focus
Projection	front, rear and ceiling
Zoom ratio	1.2 x
Throw ratio	2.0 - 2.4:1
Digital keystone correction	vertical +/- 15°
Picture size (diagonal)	0.63 m - 6.25 m
Projection distance	1.2 m - 10 m
Input signal	NTSC/PAL/SECAM, HDTV & DTVi, DVD, VGA/SVGA/XGA, SXGA & UXGA (comp.)
Inputs	2 x RGB (D-sub 15), 2 x video (RCA, S-video) component (D-sub15), audio (2 x RCA for video, 2 x S-video, stereo mini jack)
Outputs	RGB (D-sub 15 x 1), audio (stereo mini jack)
Serial interface	RS-232C (mini DIN8 pin), USB
Power supply	AC 100-240V, 50/60 Hz
Loudspeaker	integrated
Dimensions (W x H x D)	383 x 101 x 275 mm
Weight	3.7 kg
Specials	ECO mode, monitor- and audio out, high contrast, detachable projection camera
Accessories	remote control with batteries, owners manual, mouse remote controller, RGB- and power-cable, softcase, lens cap
Options	trolley, spare lamp
Projection camera	1/4.2" CCD, 629.856 pixels, F = 2.8 / f = 2.8 mm, manual zoom and focus

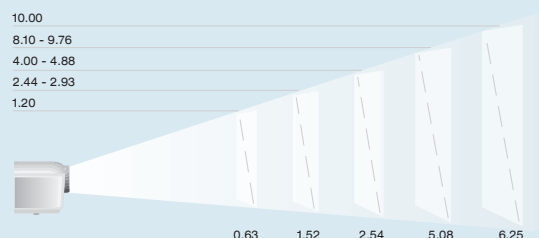
\*DLP is a registered trademark of Texas Instruments

## Benefits

- High contrast ratio: 2,000:1
- Detachable projection camera opens up new projection options for conference applications or school use
- Audio in/out to control external speaker by remote
- Excellent design with rich terminals all at rearside
- Auto Input Search
- 3 Image Modes (Priority for Standard/High Brightness/True Color)



Projection distance (in meters)



Picture size (diagonal in meters)

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