

TOSHIBA

f1+

Contrast 2,500:1
2,500 ANSI-lumens
SXGA+ -resolution
ECO mode



**The best solution
for particular requirements.**



f1+ technical data

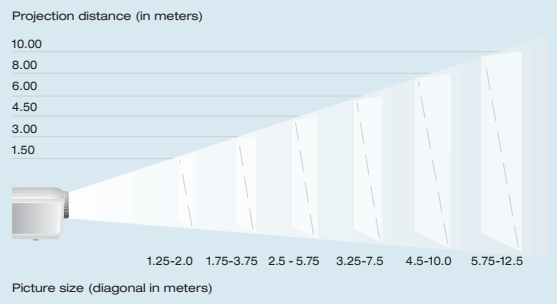


Display	0.95" DLP™* Chip
Resolution	SXGA+ 1,400 x 1,050 (UXGA comp.)
Brightness	2,500 ANSI-lumens
Colour reproduction	16.7 mio. colours
Contrast	2,500 : 1
Projection format	4 : 3 switchable to 16 : 9/5 : 4
Lamp	250 W (F1PLUSLAMP)
Max. lamp life	up to max. 2,000 hours/ up to max. 4,000 hours in ECO mode
Frequency (hor./vertical)	15 - 150 kHz/48 - 190 Hz
Lens	F= 2.75 - 3.10 mm/f= 33 - 42 mm
Projection	front-, rear- and ceiling
Zoom ratio	1.25 x
Throw ratio	1.75 - 2.2 : 1
Digital keystone correction	vertical +/- 40°/horizontal +/- 12°
Picture size (diagonal)	2.0 m - 13.0 m
Projection distance	1.5 m - 10.0 m
Input signal	NTSC/PAL/SECAM, HDTV (1.080i, 720p, 576i/p, 480i/p), VGA/SVGA/XGA/SXGA/SXGA+/UXGA (comp.)
Inputs	DVI-D, 2x RGB (D-sub), composite video, S-video, component video (3x cinch), 2x audio (2x stereo mini jack)
Outputs	monitor (D-sub), audio (stereo mini jack)
Serial interface	RS-232C in/out, USB, LAN (RJ45), RC repeater (mini jack)
Power supply	AC 100 - 240 V, 50/60 Hz
Loudspeaker	integrated
Dimensions (W x H x D)	278 x 88 x 244 mm
Weight	3.4 kg
Specials	very silent (28db), bright, SXGA+ resolution
Accessories	remote control, VGA-, DVI-D-, audio-, RCA-, USB- and power cable, ceiling mount cover (by fixation on ceiling), lens cap
Options	ceiling-mounting, trolley, spare lamp

*DLP is a registered trademark of Texas Instruments

Benefits

- High contrast ratio: 2,500 : 1
- SXGA+ resolution: Developed specially for graphically challenging high resolution display purposes.
- A brightness of 2,500 ANSI-lumens ensures excellent quality images even in poor lighting conditions
- Designed for 24/7 usage
- Very silent



November 2004 • Subject to modifications and errors.