

Model		TW300	
Display	Part Number		TDP-TW300
	Display Type		DLP™
	Aspect Ratio		4:3 (16:9 Switchable)
	Size		0.7" XGA panel x 1
	Number Of Pixels		786,432 pixels (1,024x768)
	Drive Method		DDR 12 degree (DDP2000)
	Contrast Ratio		2000:1
	Resolution		Real XGA
Upgraded Video Processing		Pixelworks PW288	
Image	Brightness (ANSI)		3000 lm
	Lamp		300W - TLPLW6
	Service Life of Lamp **		2000h / 3000h (Eco mode)
	Colour Reproduction		16.7 Million Colours
	Colour Wheel Segments (Qty)		RGBW 4 Segment
	Colour Wheel Speed		2X
	Projection distance (m)		1.2 - 13.8 (3.9ft - 45.28ft)
	Picture Size (Diagonal)		1.01 - 7.62m (40 - 300")
	Projection Method		Front, Rear, or Ceiling
	Vertical Keystone Correction		Digital +/-45 degrees
Horizontal Keystone Correction		Digital +/-45 degrees	
Lens	Optical zoom and Focus Methods		Electric Zoom & Auto Focus
	"F" Value Aperture		F = 2.4 - 3.0
	"f" Value Focal length (mm)		f = 21 - 31.5mm
	Zoom Ratio		1.5x
	Throw Ratio		1.47 - 2.23:1
Signal	Compatible Frequency	Horizontal (KHz)	15 - 120kHz
		Vertical (Hz)	30 - 150Hz
	Input Signals	Video Signal	NTSC / PAL / SECAM
		Colour Difference	480i/480p/576i/576p/1080i/720p
		RGB Real Display	VGA / SVGA / XGA
	RGB Compressed	SXGA / UXGA	
Terminals	Input	Video Signal	1x RCA, 1x DVI, 5x BNC, 1x S-Video
		Computer Signal	1x DVI, 1x RGB, WiFi (802.11b/g)
		Audio Signal	3 x Stereo Mini Jack, 2 x RCA
		Control and Other	RS232C, RJ45
	Output		1 x RGB, 1 x Stereo Mini Jack
General	Operating Noise		32dB (28dB Eco)
	Embedded Speaker		2 x 4W Stereo
	Weight (kg)		5.5kg
	Dimensions mm W x D x H		340 x 329 x 115
	Power source		AC100-240V, 50 / 60Hz
	Power Consumption (W)		390W
	Security		Kensington Slot, Panel Lock, Password Protection
	Projector Warranty		3 Year RTB
Lamp Warranty		90 Days	
Document Camera Arm	Type		N/A
	Image Element		N/A
	Effective Pixels		N/A
	Focusing		N/A
	Lens		N/A
		Quick Start	Picture in Picture
		Auto Setup	Network Management
		Auto V/H Keyst	10/100 Ethernet RJ45

Key Features		Auto Focus & Z	Monitor Re-Drive
		Auto Input search	Audio In and Out
		User Logo capture	Eco Mode
		Password Protection	Top lamp access
		Panel Lock	Instant Shut down
		Black Board Function	802.11b / g Wireless
		USB Reader	Natural Colour Enhancer
Box Contents	Operating manual & CD-ROM, 3m RGB lead, Power cable, Remote control with Wireless		

MT400
TDP-MT400
DLP™
16:9
0.65" 576p panel x 1
589,824 pixels (1,024x576)
DDR 12 degree (DDP2000)
3000:1
Real 576p
TrueVision De-Interlacing™
850 lm
200W - TLPLMT20
3000h (Eco Mode)
16.7 Million Colours
RGB 6 Segment
4X
1.2 - 12.0m (3.9 - 39.3ft)
0.7 - 8.8m (29 - 347")
Front, Rear, or Ceiling
Digital +/-16 degrees
None
Manual Zoom & Focus
F = 2.75 - 3.03
f = 22.3 - 26.76mm
1.2 x
1.56 - 1.88:1
15 - 100kHz
43 - 85Hz
NTSC / PAL / SECAM
480i/480p/576i/576p/1080i/720p
VGA
SVGA / XGA / SXGA
1x RCA Composite, 1x S-Video, 1x RCA Component, 1x DVI (HDCP)
1x DVI, 1 x RGB
None
RS232C (mini DIN8 pin)
None
32dB (Eco)
None
2.88kg
298 x 101 x 275
AC100-240V, 50 / 60Hz
263W
Kensington Slot
2 Year RTB
90 Days
N/A
N/A
N/A
N/A
N/A
TrueVision De-Interlacing™
Toshiba 10 bit video Decoder
Very high Contrast Ratio

True 16:9 Wide Screen
Dynamic, Standard, Cinema modes
Component input
Light Accumulation type Remote
Auto-Image setup
All Digital projector solution
Operating manual, RCA, S-Video and Power cables, Remote control, Batteries