



TWX37ST

LASER PROJECTOR



01

APPEARANCE

Model : TWX37ST



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OPTICAL SPECIFICATIONS

Brightness	4500 ISO Lumen (3700 ANSI Lumen)
Display Technology	3LCD
Contract Ratio	15000:1 (with IRIS&ECO mode)
Resolution	XGA (1024x768)
Lamp Consumption	Philips :218W
Noise	ECO: Max 34.9dB, Normal: 38.9dB
Lamp Life Time	5000H(Normal) /10000H(ECO)
Display Panel	3x0.63"
Aspect Ratio	4:3 (Standard)/16:9(Compatible)

03

PROJECTION LENS

Focus	Manual
Throw Ratio	0.45 : 1(87"@0.75m)
F	F=1.7
f	f= 6.09mm
Screen Size	0.455~0.943m(50"~100")

04

GENERIC SPECIFICATIONS

Speaker	1*10W
Scranning Frequency	Hsync Frequency 15~100KHz / Vsync Frequency 48~85Hz
Computer Signal Input	PC, VGA, SVGA, XGA, SXGA, WXGA, UXGA, WUXGA, Mac
Video Compatibility	PAL, SECAM, NTSC 4.43, PAL-M, PAL-N, 480i, 480p, 576i, 576p, 720p, 1080p and 1080i
Power Requirements	100~240V@ 50/60Hz
Power Consumption	270W (ECO:<0.5W)
ECO Standby Mode Power Consumption	<0.5W
Network Standby Mode Power Consumption	<3W
Keystone Correction	V: $\pm 30^{\circ}$ (auto+manual), H: $\pm 15^{\circ}$ (manual), Pincushion/Barrel Correction, Corner Keystone
OSD(Languages)	26 languages: English, German, French, Italian, Spanish, Polish, Swedish, Dutch ,Portugese, Japanese, Simplified Chinese, Traditional Chinese, Korea, Russian, Arabic, Turkish, Finnish, Norwegian, Danish, Indonesian, Hungarian, Czech, Kazak, Vietnamese,Thai, Farsi
Input Terminals	VGA x 2 , Audio in (mini jack , 3.5mm) x 1 , YCbCr/Component x 1 (share with VGA in 1) , Video x 1 , Audio in (L/R) -RCA x 2 , S-video x 1 (share with VGA in 1) , HDMI x 2 (compatible with MHL) , USB-A x 1 (support Memory Viewer và Wifi Dongle) , USB-Bx 1 (Display) , RJ-45 x 1 (Display)
Output Terminals	VGA x 1 (Share with VGA IN 2) , Audio out (mini-jack , 3.5mm) x 1
Other Terminals	RS-232x1, RJ45 x 1 (for control), USB-Bx 1 (for up-grade), Remote Control Receiver x 1

05

MECHANICAL SPECIFICATIONS

Power Supply	AC 100-240V ~ 50-60 Hz
Net.Weight (KG)	4 kg
Max Dimensions (Wxhxdmm)	347(W) x 341(D) x 142(H) mm

06

STANDARD ACCESSORIES

Standard

Power cord, VGA cable, Remote control, Service Card, QSG (for Projector)

07

PROJECTION DISTANCE

Model	Screen Size	4:3	16:9
		Distance	Distance
TWX37ST	50°	0.455m	0.498m
	60°	0.552m	0.605m
	70°	0.65m	0.711m
	80°	0.748m	0.817m
	90°	0.845m	0.924m
	100°	0.943m	1.03m

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