

TOSHIBA

performance **t720 & t721**



t h e r i g h t i m p r e s s i o n

400:1 Contrast Ratio

XGA 1024 x 768

2400 Ansi Lumens

Wireless

performance

t720 & t721



The T720's state-of-the-art LCD projection technology, with its 2400 ANSI lumen high brightness and resolution specifications, ensure stunning image quality in any environment no matter the lighting conditions.

Completely versatile the T720 is also ceiling mountable and rear projection compatible making this the right solution for most meeting room requirements. Set up is simple thanks to the automatic signal recognition and digital keystone correction and the vast array of input and output connectors provide you with flexible solutions for any occasion.

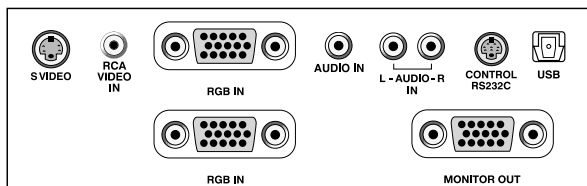
The T721 comes complete with a visualiser camera arm that captures and projects 3D images, documents, or even live capture feed straight onto the screen. Image freeze, zoom and overlay facilities make the T721 the ultimate presentation partner.

Over and above this, the T720 and T721 are both wireless ready so you don't need to worry about cables or stress over connecting laptop and projector. Using the very latest WiFi wireless technology they both give you the freedom to place your projector up to 60m away from your notebook without any connecting wires!

Projection Distance

Diagonal screen size (inches)	40	60	80	100	150	200	250	300
Minimum distance (metres)	1.50	2.29	3.08	3.87	5.84	7.80	9.77	11.74
Maximum distance (metres)	1.91	2.91	3.90	4.89	7.37	9.86	-	-

Connections



Box Contents

Operating manual & CD-ROM, RGB, RCA, Audio (x2) and Power cables, Remote control, Batteries, Softcase, Mouse remote controller set, WiFi PC Card, Wireless Software

Extra Features

T721 - Visualiser Arm
Eco Mode
Auto-Image set-up
Auto-keystone set-up
PC Card Slot
Wireless Enabled and ready
128bit Wireless PC Card included
Mouse remote with laser pointer
T721 - Overlay Feature

Technical Specifications

Model		T720	T721
Display	Display Type	LCD	
	Shape	4:3 (16:9 Switchable)	
	Aspect Ratio	0.9" XGA panel x 3	
	Size	786,432 pixels (1,024x768)	
	Number of Pixels	Polysilicon TFT with MLA*	
	Drive Method	400:1	
Image	Contrast Ratio	Real XGA	
	Resolution	2400 lm	
	Brightness (ANSI)	190W TLPLW2	
	Lamp	2000 hours**	
	Service Life of Lamp	16.7 Million Colours	
	Colour Reproduction	NA	
	Colour Wheel (DLP)	Segments (Qty)	NA
	Speed	NA	
	Projection Distance (m)	1.5 - 11.7m (4.9 - 38ft)	
	Picture Size (Diagonal)	0.8 - 7.62m (32 - 300")	
Lens	Projection Method	Front, Rear, or Ceiling	
	Keystone Correction	Vertical	Digital (+/-15 degrees)
	Horizontal	None	
	Optical Zoom & Focus Methods	Manual Zoom & Focus	
	"F" Value Aperture	F = 1.9 - 2.3	
Signal	"f" Value Focal Length	f = 35.6 - 44.5mm	
	Zoom Ratio	1.25 x	
	Throw Ratio	1.47 - 1.87:1	
	Compatible Frequency	Horizontal (kHz)	15 - 93kHz
	Vertical (Hz)	50 - 85Hz	
Terminals	Input	Video Signal	NTSC / PAL / SECAM
		Colour Difference	HDTV & DTV, DVD
		RGB Real Display	VGA / SVGA / XGA
		RGB Compressed	SXGA / UXGA
		Audio Signal	1 x RCA, 1 x S-Video, 2 x RGB, Wireless
General	Output	Computer Signal	2 x RGB, Wireless
		Audio Signal	1 x Stereo Mini Jack, 1 x RCA
		Control & Other	RS232C (mini DIN8 pin), USB
		Operating Noise	36dB (34dB Eco)
		Embedded Speaker	1W Mono
Visualiser Camera Arm	Weight (kg)	3.4kg	4.1kg
	Dimensions W x D x H	298 x 249 x 97	298 x 313 x 97
	Power Source	AC100-240V, 50 / 60Hz	
	Power Consumption (W)	240W	
	Security	Kensington Slot	
Warranty	Projector	3 Year RTB	
		90 Days	
		T721 Fixed, Swivel Arm	
		1/3 inch CCD	
		810,000 pixels	
Lens	Focusing	Manual Focus	
		F = 2.8, f = 3.4mm	

* MLA = Micro lens array - Active Matrix

** Actual lamp life may vary on ambient environment

TOSHIBA

TOSHIBA INFORMATION SYSTEMS (U.K.) LTD.

Professional Visual Products Division,
Toshiba Court, Weybridge Business Park,
Addlestone Road, Weybridge, Surrey KT15 2UL
www.pvp.toshiba.co.uk

