

# PROJECTOR PJ1000 ST DLP



Minimize distractions and maximize the impact of your presentations with the TRIUMPH BOARD PJ1000 ST DLP projector that delivers a short throw distance solution for education (including interactive whiteboards) and corporate applications!

Ideal for almost any room in educational and corporate environments, the PJ1000 ST DLP projector makes the most of the available space for installation, using screens and interactive whiteboards. Captivate your audiences, increase their learning potential and help improve results with lessons in incredible 2D or 3D. Using the specially designed wall mount, the PJ1000 ST DLP is simple to install. Once in place, the many security features (e.g. Kensington lock capability) ensure the projector is safe and secured.

Designed with the user in mind, the PJ1000 ST DLP, with 3000 lumens of light power and incredible brightness, incorporates extensive connectivity and 2W speaker, meaning a bright image and clear sound in almost any environment and situation. On the other side, the PJ1000 ST DLP has many environmentally friendly energy-saving features – eco mode that lowers power consumptions, lowers noise and increases lamp life. The standby mode, with its lower than 0,5W power requirement and auto power off, helps save both time and money. A long lamp-life of 5000 hours, combined with our unique color and imager, ensure hassle-free and long-lasting projection.

## Features

- Short Throw Lens - position the PJ1000 ST DLP closer to the wall so that the light beam will not shine into your eyes. Project an impressive 78" diagonal image just 105 cm from the screen. Wall mounted PJ1000.
- Perfect for teaching - maximize space in the classroom for teachers and students. Teachers can stand close to the interactive whiteboard without having the intense light from the projector shining directly into their eyes.
- Detailed Projection – easy to read text and graphs thanks to the incredibly high native contrast ratios.
- Secure - Kensington Lock, security bar and password protection help secure your projector and act as a theft deterrent. A customized start-up screen helps identify who the projector belongs to. Keypad lock prevents unauthorized adjustments and ensures the projector can only be controlled via the remote control or network.
- Brilliant Colors That Last - project stunning, vibrant and accurate color images that won't decay overtime thanks to BrilliantColor™ and DLP® technology.
- Future proof technology for the classroom - engage and inspire your students with 3D lessons in biology, math, geography and much more.
- Connect with Ease - the PJ1000 ST DLP easily connects to multiple devices such as computers and laptops.



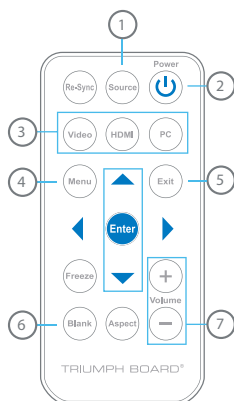
## Specification

EAN:	8592580082009
Display Technology:	Short Throw lens. Single 0.55" XGA S450DMD + DDP2431 chip DLP Technology by Texas Instruments
Native Resolution:	XGA 1024 x 768
Brightness - BRIGHT mode:	3000 ANSI Lumens
Contrast:	3000:1 Native, 18000:1 Hi-Contrast mode
Lamp Life:	3500 hours (normal mode), 5000 hours (eco mode)
Throw Ratio:	0.62
Noise Level (Eco mode):	30dB
Displayable Color:	1.07 Billion
Projection Lens:	F/2.8; f=7.26mm, Fixed Zoom
Projection Screen Size:	60" – 90" Diagonal 4:3
Projection Distance:	750-1100 mm ( for 78" - 1050mm)
Zoom Type:	Fix zoom lens

Maximum Resolution	UXGA 1600 x 1200
Computer Compatibility:	UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
Standard I/O:	VGA in x2, VGA out x1, HDMI x1, S-Video x1, RJ45 x1, Composite Video x1, Audio in – 3.5 mm jack x1, Audio out x1, USB typ B x1, RS232 D-Sub 9pin x1
Aspect Ratio:	4:3 Native, 16:9/16:10 Compatible
Offset:	115% ± 5%
Horizontal Scan Rate:	15.3 - 91.1kHz
Vertical Scan Rate:	24 - 85Hz (120Hz for 3D)
Keystone Correction:	± 15° Vertical
Remote Control:	Universal Remote control
Power Supply:	100-240V, 50-60Hz
Power Consumption:	240W - 300W ± 10% at 110 VAC / < 0.5 Standby mode
Operating Conditions:	5°C - 40°C, Max. Humidity 85%, Max. Altitude 1000m
Security:	Security Bar, Kensington Lock, Password Protection
Basic accessories in the box:	AC Power Cord 1.8m, VGA Cable 1.8m, Remote Control, Quick Start Card, CD User Manual, Warranty Card.
Optional Accessories:	Wall Mount
RoHS:	Compliant
Audio:	2W
On Screen Display:	29 Languages: English (UK), Russian, Czech, Arabic, Bulgarian, Danish, Dutch, Croatian, Finnish, French, French (Canada), German, Greek, Hebrew, Hungarian, Italian, Latvian, Norwegian, Polish, Portuguese (POR), Romanian, Serbian, Slovak, Slovenian, Spanish, Spanish, (Mexico), Swedish, Turkish, Ukrainian
Net weight:	2.7 kg
Gross weight:	4.5 kg
Dimensions (W x D x H):	357 x 367 x 136 (including feet) 284 x 222 x 76 (excluding feet)
Packing:	1 box / 418x330x147mm

### Present Modes:

Movie:	Maximum contrast and Color accuracy
sRGB:	Best Color Reproduction
User:	Memorizes user's settings
Presentation:	Default mode, perfect with computers or notebooks
Bright:	For environments with high ambient light (Brightest image)
Classroom:	1500 ANSI Lumens, perfect for installations with interactive whiteboards



### PJ1000 ST DLP Remote Control

- 1 Source
- 2 Power
- 3 Direct Input Source Selection
- 4 Menu
- 5 Exit
- 6 Blank
- 7 Volume Control



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