

TAXAN

Kaga Components Co., Ltd. acquired the PLUS Data Projector business from PLUS Vision Corp. in April 2006.

Data Projector PS Series



**The Smallest Ever 2500lm Projector.*
Wireless and PC-less, Too.**

Data Projector PS Series

- ◎ Measuring only 2.9liters and weighing only 1.8kg, this projector is equipped with wireless LAN and PC-less presentation capabilities (PS125X).
- ◎ Auto Keystone and Quick On / Off features make setting up for presentations fast and simple.
- ◎ Color reproduction even better than previous TAXAN projectors, thanks to improvements in our proprietary ACW technology.

NEW PS Series KG-PS125X **True XGA** KG-PS120X **True XGA** KG-PS100S **True SVGA**

*As of November, 2006. Based on TAXAN research.

Data Projector PS Series



**2.9 liters, 1.8 kg, Loaded with Wireless LAN,
PC-less Presentation and Other Great Features.**

So much more in so little space (PS125X)

Wireless LAN

Equipped with a wireless LAN card to enable cable-free presentations. Eliminates need for RGB cable, easing restrictions on where to place projector.

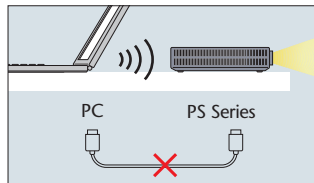


Image-viewer facilitates PC-less presentations

USB port and SD slot allow presentations stored on USB flash memory sticks or SD cards to be shown without using a PC. *

* For USB flash memory and SD card compatibility, please see our home page.



Speedier Presentations

Quick On / Off

The image appears only 18 seconds after the power is turned on. When power is turned off, the cooling fan continues to operate, even when the power cord is disconnected. Set-up is fast and simple. Clean-up, too.

Auto Keystone Correction

Distortion is adjusted automatically within three seconds after the presentation begins, eliminating the need for manual adjustment.

Enhanced Auto Color Wheel (ACW)

The improved color wheel delivers dramatic improvements in color reproduction. Software enhancements make colors even more vivid than those produced by previous TAXAN projectors.



Specifications

	KG-PS100S	KG-PS120X	KG-PS125X
Panel	DLP 0.55 SVGA x 1	DLP 0.55 XGA x 1	
Resolution	SVGA (800 x 600)	XGA (1024 x 768)	
System Control	DDP2000		
Brightness	Normal mode	2500lm (*1)	
	Eco mode	2000lm	
	School mode	1500lm (*2)	
Noise	Normal mode	33dB	
	Eco mode	30dB	
Contrast	2000:1 (Full on/off)		
Projection Lens	1:1.15 Manual Zoom/Manual Focus F2.45-2.62, f=18.7-21.5mm		
Light Resource	230W High pressure mercury lamp		
Lamp Life	2000h (Normal), 3000h (Eco)		
Color Palette	16.7 million colors		
Projecting Position	Front/Rear, Table/Ceiling		
Projection Distance	1.2 - 10.2m		
Image Size	32" - 300" diagonal		
60" Screen	2.00 - 2.32m		
80" Screen	2.68 - 3.10m		
RGB Signal Input	SXGA (1280x1024)	—	Compression
	XGA (1024x768)	Compression	True
	SVGA (800x600)	True	Expansion/True
	VGA (640x480)	Expansion/True	Expansion/True
Video Signal	NTSC3.58, NTSC4.43, PAL, PAL_N, PAL_M, PAL60, SECAM, YCbCr (NTSC, PAL), YPbPr (480p, 576p, 1080i, 720p)		
Horizontal Synch Range	15 - 80kHz		
Vertical Synch Range	50 - 85Hz		
Audio	Mono 0.5W		
Terminal (Input)	RGB/YCbCr/YPbPr: Mini D-Sub 15pin x 1 Composite Video: RCA x 1, S-Video: Mini DIN 4pin x 1 Audio (RGB/Video): ø3.5mm Stereo Mini Jack x 1		
Other Terminals			Image Viewer: USB (1.0) Port x 1
			Wireless/Image Viewer: SD Card Slot x 1
Color	Black		
Dimensions	195 x 58 x 262mm		
Weight	1.8kg		
Power Supply	AC100V - 240V, 50/60Hz		
Power Consumption	280W (Normal), 240W (Eco)		300W (Normal), 260W (Eco)
Environment	5-35°C (41-95°F) / Humidity 30 - 85%		
On Screen Display Language	English, German, French, Italian, Spanish, Swedish, Russian, Korean, Chinese, Japanese		
Functions	Quick Start/Quick Off, Full-Auto Adjustment, Auto Digital Keystone Correction (Vertical: +12-18degrees), Digital Zoom(2x), Freeze, Mute, Quick Color Adjustment, ACW (Advanced Color Wheel), Wireless Presentation (PS125X only), PC-less Presentation (PS125X only), Presentation Timer, Security Password		
Accessories	Card Remote Control x 1, CR2025 (3V Lithium battery) x 1 (for Remote Control), Power Cable (1.8m) x 1, RGB Cable (Mini D-Sub 15pin/2m) x 1, Mini Jack to RCA Adapter (ø3.5 mm Stereo Mini Jack - RCA/0.15m) x 1, Soft Case x 1, User's Manual (CD-ROM) x 1, User's Manual (Simplified Edition) x 1, Security Label x 1, Wireless LAN Card (IEEE802.11b/g SD Card) x1 (PS125X only)		

*1:Presentation mode *2:Standard/Eco mode

URL :

The DLP® logo is a trademark of Texas Instruments.

www.taxan-projector.com

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