

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



**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.

PS Series KG-PS125X **True XGA** **NEW** KG-PS121X **True XGA** **NEW** KG-PS101S **True SVGA**

# Data Projector PS Series

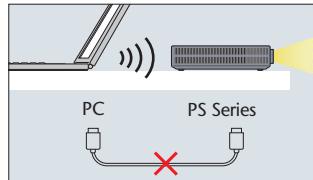
**2.9 liters, 1.8 kg, Loaded with Wireless LAN,  
PC-less Presentation and Other Great Features.**



## 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.

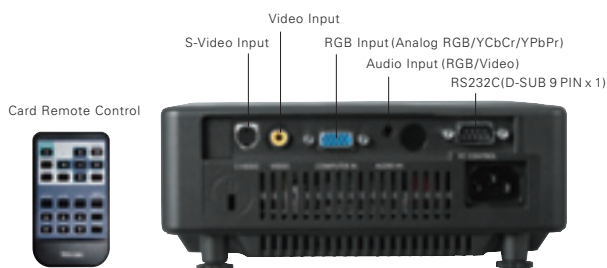
### Auto Keystone Correction

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.

### KG-PS101S/KG-PS121X



## Specifications

|                            |                  | <div>new</div> KG-PS101S                                                                                                                                                                                                                                                                                                                                                           | <div>new</div> KG-PS121X | 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<br>Composite Video: RCA x 1, S-Video: Mini DIN 4pin x 1<br>Audio (RGB/Video): ø3.5mm Stereo Mini Jack x 1                                                                                                                                                                                                                                    |                          |                                                                             |
| Other Terminals            |                  | RS232C:D-sub 9 pin x1                                                                                                                                                                                                                                                                                                                                                              |                          | Image Viewer: USB (1.0) Port x 1<br>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

The DLP® logo is a trademark of Texas Instruments.

URL :  
**www.taxan-projector.com**

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