

# PLUS

Japan's No.1 DLP™ Projector Manufacturer\*1

V Series  
Digital Projectors



After your presentation,  
you can immediately unplug it  
and take it away with you.

**Unplug & Go**



**Weight: 1.3 kg / Brightness: 1,200 lm**  
**Outstanding mobile features**

A compact and light mobile projector  
with a new "Unplug & Go" function and Iris Lens Cover,  
enhancing mobility



NEW

Digital Projector **V-332**

True XGA

\*1: Study by Fuji Chimera Research Institute, Inc., 2003.

# A bestselling mobile projector with greatly enhanced mobility as well as A5-size compactness, 1.3 kg lightness, and 1,200 lm brightness



## Easy Setup

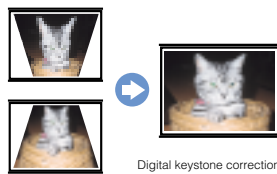
**Unplug & Go function:** Even after it is unplugged, the cooling fan continues to rotate, cooling the projector down. After your presentation, you can immediately unplug it and take it somewhere else.

**Iris Lens Cover:** The Iris Lens Cover protects the lens when carrying or storing the projector. You no longer need to remove or replace the lens cap, or worry about losing it.

**Auto-source:** Identifies and projects RGB and video input sources automatically.

**Auto-adjustment:** Automatically tunes the RGB phase, clock frequency, and resolution to achieve the optimal image.

**Digital keystone correction (vertical):** Image skewing resulting from a screen that is out of vertical alignment with the projector (keystoning) can be corrected digitally.



## Special Features for Presentations

**Presentation timer:** Indicates the remaining presentation time on screen, and allows you to manage time without keeping an eye on your watch.

Presentation timer.  
Lets you set the presentation time from 10 to 60 minutes.  
The blue gauge indicates the remaining time.



**Quick Color Adjustment function:** Enables you to switch quickly between standard mode, which places priority on brightness, and color mode, with the emphasis on color reproducibility.

**Eco-mode:** By projecting with approximately 20% less brightness, the power consumption and cooling fan noise can be reduced and the lamp life lengthened.

**Front exhaust air:** Exhaust air from the projector does not affect people sitting beside it, making for a pleasanter presentation experience.

## Advanced Digital Input Interface

**Compatible with progressive DVD input (480p, 576p) and HDTV broadcast (1080i, 720p):** With the component video cable you can input progressive DVD and HDTV (1080i, 720p) signals. A 16:9 aspect ratio is also supported.

**Line-doubling function:** I-P conversion makes possible even smoother reproduction of video images.

## Superior Security Options

**Security Password:** Projectors can be set to require the input of password at startup. We recommend affixing a label to your projector indicating that it is password-protected to prevent tampering or theft.

Security slot accommodates use of third-party anti-theft cables. The cable attaches to a desk or other fixed object, and the lock fits snugly into the security slot.

Maximizing the inherent advantages of DLP™ technology, PLUS has always been be Japan's leading manufacturer of DLP™ projectors.

Based on the one-chip DMD projection system, DLP™ projectors were well suited to downsizing from the outset. Making full use of this distinctive advantages of DLP™ technology and applying its own in-house optical expertise, PLUS has further enhanced the optical system and achieved amazing levels of compactness, lightness, and enhanced brightness.

## Specifications

	NEW V-332 True XGA
Projection System	DLP™
Panel	DMD XGA x 1
Resolution	1024 pixels x 768 pixels
Brightness	1200 lm (Eco-mode: approximately 20% less brightness)
Contrast Ratio	2000:1 (Full on/off)
Aspect Ratio	4:3, supports 16:9
Projection Lens	F2.6-2.9, f= 27.5-33.0 mm 1:1.2 Manual Zoom, Manual Focus
Light Resource	120-watt High Performance Compact Lamp
Color Palette	16.7 million colors
Projecting Position	Front/Rear, Table
Projection Distance	1.2-11.8 m
Image Size	26"-300" diagonal
RGB Signal (Input)	SXGA (Compression), XGA (True), SVGA/VGA (Expansion/True)
Video Signal	NTSC3.58, NTSC4.43, PAL, PAL_N, PAL_M, PAL60, SECAM, YCbCr (NTSC, PAL), YPbPr (480p, 576p, 1080i, 720p) *1
Horizontal Synch Range	15-80 kHz
Vertical Synch Range	50-85 Hz
Audio	Mono 0.5-watt
Terminals (Input)	RGB/YCbCr/YPbPr: Mini D-Sub 15 pin x 1 Composite Video: RCA x 1 S-Video: Mini DIN 4 pin x 1 Audio (RGB/Video): ø3.5 mm Stereo Mini Jack x 1 Remote Mouse: USB Mini-B x 1 *2
Color	Silver
Dimensions Excluding protruding parts	46 mm (H) x 186 mm (W) x 176 mm (L)
Weight	1.3 kg
Power Supply	100-240 V AC at 50/60 Hz
Power Consumption	190 watts (Normal mode), 170 watts (Eco-mode)
Environment	32-95 °F/5-35 °C
On-Screen Display Languages	English/German/French/Italian/Spanish/ Swedish/Korean/Chinese/Japanese
Functions	Full-Auto Adjustment Digital Keystone Correction (Vertical: +17/-22 degrees) Digital Zoom (2x) Freeze Mute Quick Color Adjustment Presentation Timer Security Password
Accessories	IR Remote Control (Card type) x 1 CR2025 (3V Lithium Battery) x 1 (for Remote Control) Power Cable (1.8 m) x 1 VGA Cable (Mini D-Sub 15 pin/2 m) x 1 Soft Carrying Case x 1 User's Manual (CD-ROM) x 1 User's Manual (Simplified Edition) x 1 Security Label x 1
Optional Accessories	User-Replaceable Lamp Unit Wireless Remote Mouse Set

\*1: YPbPr signals from some DVD and Pay Per View sources are not available.

\*2: Wireless Remote Mouse set (VR-100) is sold separately.



PLUS Vision Corp. has ISO 9001 certification.  
Certificate No. 1210017398 TMS



Iruma Office/Iruma Factory of PLUS Vision Corp. has ISO 14001 certification.  
Certificate No. NOE-0210118A



The PLUS Group

## PLUS Vision Corp.

**Otowa Office: Head Office**

20-11, Otowa 1-chome, Bunkyo-ku, Tokyo 112-0013 JAPAN

**Iruma Office**

108 Sayamagahara, Iruma-shi, Saitama 358-8585 JAPAN

Tel: +81-(0)4-2934-1336 Fax: +81-(0)4-2934-1432

e-mail: plusvision@plus.co.jp

www.plus-vision.com

Specifications are subject to change without notice.

© 2004, PLUS Vision Corp.

[I-050] 0409AT-20A