

## News Release

### PLUS Vision Corp. introduces the PLUS Wireless Interactive Panel UPIC\*<sup>1</sup>

#### The world's first sheet-type interactive display

~ Wireless and Portable: This winning combination gives you greater freedom in the way you communicate. ~



Tokyo, Japan - June 10<sup>th</sup>, 2009 - PLUS Vision Corp. (headquartered in Tokyo; president: Shinichi FUKUSHIMA), the leading manufacturer of creative meeting products today announced the release of the world's first large portable sheet-type interactive display, named the "PLUS Wireless Interactive Panel UPIC" which will be shipping worldwide at the beginning of July 2009. The PLUS UPIC is a handy interactive display which allows the user to operate a computer directly from a projected image by using a unique digital pen. Among the revolutionary advantages of the PLUS UPIC, the foremost is its easy-and-quick setup. Simply unroll the compact PLUS UPIC panel, the entire back sheet of which is magnetic, and attach it to a steel wall, whiteboard, chalkboard, etc. Then pair the Bluetooth® digital pen with a computer. That's it! No troublesome cord is required.

"Today digital projectors are commonly used in both education and business. The winning combination of being both wireless and extremely portable, allows the PLUS UPIC to turn a dull class room or business meeting into a vibrant and dynamic experience in a very quick-and-easy way," said Mitsushiro WADA, Product Manager with PLUS Vision Corp. "The user-friendliness of the PLUS UPIC will be appreciated by both teachers and business people alike, dramatically changing where and how presentations occur when compared to a conventional board-type Interactive Whiteboard which is usually fixed in place."

#### 3 in 1, the PLUS UPIC for daily use

In addition to its interactive functionality, the PLUS UPIC can be used as a regular whiteboard. The user can write and erase contents using the provided markers and an eraser. Furthermore, the sheet surface of the PLUS UPIC is made of a special material that minimizes the reflection and glare of a projector. This makes it an ideal projection screen. The many functions of the PLUS UPIC, "Interactive," "Whiteboard" and "Projection Screen," offer great advantages as well as flexibility for every-day use.

## Mobility in a communication tool

The entire back surface of the PLUS UPIC is a magnetic sheet. This allows the panel to be attached easily to many places. Being very thin, only 0.4 mm, and weighing only 1.6kg (the 56 inch model), the PLUS UPIC panel can be rolled up easily to be conveniently carried using the provided carrying case. Its mobility is one of the PLUS UPIC's greatest assets, allowing the panel to be used in a variety of locations. Conventional board-type Interactive Whiteboards, on the other hand, are generally heavy and often must be used in a fixed position. Their lack of mobility can make them inconvenient and difficult to use.

## Employing Anoto technology

An almost invisible Anoto dot pattern is printed on the panel surface of the PLUS UPIC. The unique digital pen contains an integrated digital camera which takes a snapshot of the dot pattern and the coordinates are instantly recognized. The digital pen has a Bluetooth® transceiver which transmits data to a computer wirelessly. The design and feel of the digital pen is just like a regular ink pen. Therefore the user can comfortably and smoothly write on the PLUS UPIC panel in a digital format (Anoto Group AB headquartered in Lund, Sweden; CEO: Anders Norling)<sup>\*2</sup>.

## Advanced Communication at an affordable price

By employing the innovative sheet-type panel, there are minimal components that make up the PLUS UPIC, compared to a conventional board-type Interactive Whiteboard which requires a board-frame, a stand, sensing parts, cords, etc. As a result, the PLUS UPIC is an impressively affordable tool offered in the interactive communication marketplace.

\*Price depends on sales area, therefore, please contact our distributor in your county.

<http://www.plus-vision.com/en/buy/index.html>

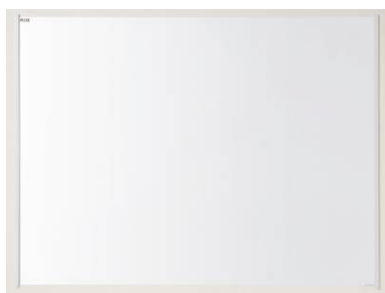
## Educational use

- The magnetic sheet of the PLUS UPIC can be easily attached to chalkboard or whiteboard. Thus, it is suitable to use the PLUS UPIC in an educational setting where whiteboards are generally used.
- Setup of the PLUS UPIC is quick-and-easy. It is ideal for use when breaks between classes are short.
- The connection between PLUS UPIC panel and a computer is both wireless and cordless. There is no concern that a teacher or a student may trip over a messy cord.
- The sheet-type panel uses special material which minimizes the reflection of projector's light. Therefore, it is very comfortable for teachers and students to look at the projected image.

## Business use

- During a presentation, the presenter can operate a computer directly from the projected image by using the digital pen. Therefore, the presenter can enjoy natural face-to-face communication with meeting attendees. It is easy to add comments from meeting attendees by drawing them onto the projected image using the digital pen, and then saving them once the meeting has finished.
- Because there is no cord used with the PLUS UPIC, the presenter can move freely around the meeting room.
- The "Touch & Draw" functionality makes business meetings clearer. It allows the user to create "highlighter" marks or insert graphics onto areas of the projected content. This type of visual communication, through drawings and graphics, allows the user to show greater clarity and provide more nuance than by simply speaking at length.
- With Microsoft PowerPoint 2003 (or later), by using the "Pointer option" function, it is possible to write contents on a projected PowerPoint slide which can then be saved as a new PowerPoint file including the newly added written contents.

3 panel sizes are available: 56inch, 64inch and 72inch. The PLUS UPIC comes with a digital pen, board markers (Black and Red), an eraser, a carrying case, software, etc. 10,000 units for the first year domestic and overseas sales are anticipated.



PLUS Wireless Interactive Panel



Digital pen

Model Name		UPIC-56M	UPIC-64M	UPIC-W72M
Weight (Not including pen or accessories)		approx. 1.6 kg / 3.5 lb	approx. 2.1 kg / 4.6 lb	approx. 2.8 kg / 6.2 lb
Panel	Size (mm)	W 1130 x H 845 / W 44.5 x H 33.3 inches	W 1300 x H 975 / W 51.2 x H 38.4 inches	W 1600 x H 1050 / W 63 x H 41.3 inches
	Projection area size (mm)	56 inch (4:3) Max	64 inch (4:3) Max	72 inch (16:9) / 70 (4:3) Max
Accessories		Digital pen x 1, Stylus for digital pen x 1, AAA alkali battery (1.5V) x 1, Markers (Black and Red x 1), Eraser x 1, Carrying Case x 1, User's manual(simple) x 1, Manual for digital pen x1, CD-ROM (UPIC utility, UPIC Touch & Draw, User's manual(detailed)) [PDF		
Digital pen <sup>*1</sup>	Model Name	ADP-301		
	Power Supply	AAA alkali battery (1.5V) x 1		
	Interface	Conforming to Bluetooth® 2.0 class <sup>*2</sup>		
	Main unit weight	Approx. 40g / 0.1 lb (including battery)		
Touch & Draw software	Functions	Pen color (8 colors) /Marker color (8 colors)/Eraser/Pen & eraser size selection/Insertion of pictures/Deleting of page contents/Screen mode selection/Printing/File input & output		
	Compatible Operating System	XP (Home Edition / Professional Edition Service Pack 3 or later)/Vista 32-bit versions		
Computer requirements	Compatible computer types	Preinstalled models operating on one of the operating system above		
	CPU	Pentium 4 processor or later		
	Memory	512MB or greater		
	Hard disk	200MB or greater		
	Display resolution	1024x768 pixels or greater, High Color or greater		
	Devices	Bluetooth® adapter, standard computer USB port, CD-ROM drive		

\*1: A computer and digital projector are required to draw with the digital pen. This product is based on Anoto technology.

\*2: A separate Bluetooth adaptor is required to connect to a computer not equipped with a built-in Bluetooth function.

**\*1 "UPIC": "Ultra Portable Interactive Communication"**

\*2 About Anoto: Anoto Group is the company behind and world leading in the unique technology for digital pen and paper, which enables fast and reliable conversion of handwritten text into digital format. The Anoto Group has around 110 employees, offices in Lund (head office), Boston and Tokyo. For more information: [www.anoto.com](http://www.anoto.com)

**About PLUS Vision Corp.**

Headquartered in Tokyo Japan, PLUS Vision Corporation manufactures and markets full-featured PLUS brand Electronic Copyboards, Captureboards and Interactive displays. PLUS Vision Corporation is a group company of the PLUS Corporation, a 50-year-old company with consolidated revenues of \$2.5 billion from its presentation, office, and communications products. Additional information on PLUS Vision Corporation and our innovative products is available at [www.plus-vision.com/en](http://www.plus-vision.com/en).

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