

UB-T880



UB-T880W

Solutions for Business

- Large screen for high-impact presentations
86-inch (UB-T880W) / 77-inch (UB-T880)
- Both finger-touch and Electronic Pen compatible
- Multi touch operation
- Simultaneous operation of up to three points*
- Built-in stereo speakers for effective presentations
- Optional Wireless Kit
- 2 USB hub ports

* Two or more Electronic Pens cannot be used simultaneously.

Improve the way you communicate with the elite Panaboard!

Intuitive operation lets you freely manipulate music, movies and images, to change ordinary meetings and presentations into visually active exchanges.

The elite Panaboard UB-T880W / UB-T880 is an interactive whiteboard that uses a projector to display PC images onto its surface and lets the presenter operate the data on the board with a finger or an Electronic Pen that works like a PC mouse. It adds an exciting visual element to meetings that used to be all talk and few pictures, and brings rich, paperless expression to presentations that previously depended on stacks of paper handouts.



*This photograph is simulated. In actual use, the elite Panaboard has to be connected to a PC.

Operate with a Finger or the Electronic Pen

Seamless "Writing and Controlling"

Can be performed with the touch of a finger and your finger's movement is relayed directly to the board surface for smooth, comfortable operation. Or you can use the handy Electronic Pen for writing characters and drawing lines.

This enables seamless writing and object operation.

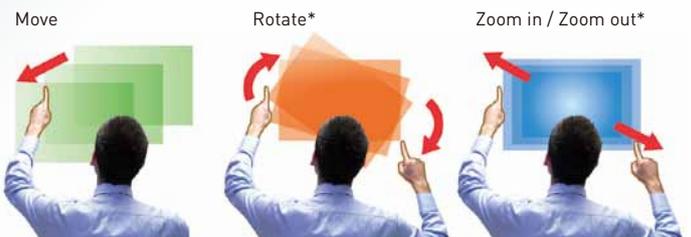


*The elite Panaboard detects a change in electrostatic capacitance when touched by your finger. For this reason, it may not react to fingernails, gloved hands, etc

Multi Touch Operation

Dynamic Image Control

Images can be easily moved, scaled and rotated with your fingers making presentations more interesting, dynamic and interactive.



*When using Windows 7 and applications that support Multi Touch.

Simultaneous Operation by Up to Three People

Get Your Colleagues Involved

Because up to three points can be simultaneously operated, a team of three individuals can work together on the same task. For example, three people can work together on a presentation or demonstration.

*When three users operate the board simultaneously, operating restrictions may exist depending on the application.

Ink Note

Easily Save Information Written on the Board

You can insert images and text into Microsoft® Word, Excel®, or PowerPoint® using elite Panaboard Software.



Data

Multifunctional Electronic Pen

Streamline Your Presentations

You can use the Electronic Pen to switch between four marker colours and the eraser tool, and do things like remotely turn PowerPoint® pages. This helps to keep the audience's attention because you don't need to stop the flow of the meeting.



*This photograph is simulated. In actual use, the elite Panaboard has to be connected to a PC.



You can operate PowerPoint® slideshows from a distance by pressing the Remote Control button of the Electronic Pen.

Wireless Functions*

Easy Remote Control

With the optional Wireless Kit, there is no need for a cable to connect the computer and the board. This also allows more flexible meeting room layouts.

* This option is not available in certain markets.

* When using a large amount of data, like when playing motion images with audio, the sound or display may be interrupted.



2 USB Hub Ports

Make Your Meetings More Effective

The elite Panaboard is equipped with two additional USB ports. This allows you to connect additional devices to enhance your meetings, such as a desktop info camera, or even a printer, without using up the necessary resources in your PC.



Built-in Stereo Speakers

Play Videos Complete with Sound

The elite Panaboard's built-in stereo speakers offer the versatility to share audio. Use either sound effects or video with audio to help to attract your audience's attention and make your presentations more effective.

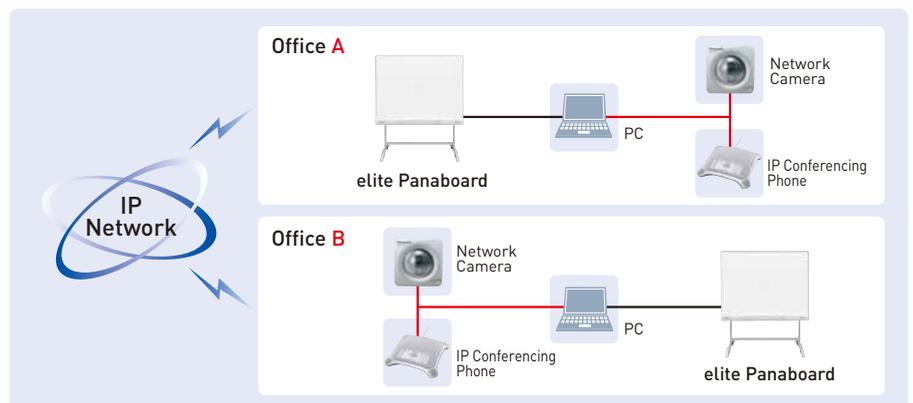


Smooth Meetings Even at a Distance

A Remote Conferencing System Using the elite Panaboard

The elite Panaboard can be combined with an IP Conferencing Phone*, Network Camera* and a PC* to configure a remote conference system. Use it in a variety of ways, like sharing information and opinions among main and branch offices and holding meetings with clients in distant locations.

* Sold separately.



elite Panaboard Software

Panaboard has a wide range of tools, ranging from basic pens and erasers to special-effect functions, that make business more active.

Drawing Menu

This is a selection of drawing tools, such as pens and erasers. This tool bar will appear at the spot where you touch the board with the Electronic Pen.



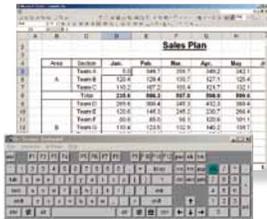
Select Function Menu

In addition to drawing tools, Panaboard has a variety of special-effect functions that attract audience's attention, as well as recording functions.

Easy Data Input

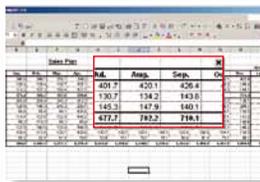
Screen Keyboard

Display this keyboard on the elite Panaboard, then simply press the keys. In addition to text, you can enter numbers into Excel® or other applications, and make corrections right on the board without having to use a PC and without taking valuable time away from the meeting.



Enlarge and Display Small Details Magnifier

You can enlarge small details like tiny characters or photos for easier viewing. When you have meetings with a large number of people, this lets you enlarge important parts of the image so people far from the board can see them clearly.



Create Materials with Panasonic Tools "elite Panaboard book"

The "elite Panaboard book" consists of a set of tools that were developed by Panasonic. You can use them to create and save presentation materials. Choose from a wide variety of arrows, graphics, and illustrations to liven up your meetings.

Use Familiar Software Slide Show

You can use your PowerPoint® application right on the elite Panaboard, so you no longer have to operate a second PC separately. Plus, once you've started up the PowerPoint® application, you can make notes to each slide for a smoother, more effective presentation.



Write or Draw More Information Multi-page White Background

The software includes a total of ten white backgrounds. When you want to move on to another subject during the meeting, you can just start writing the new information on another white background, without having to erase the previous information.



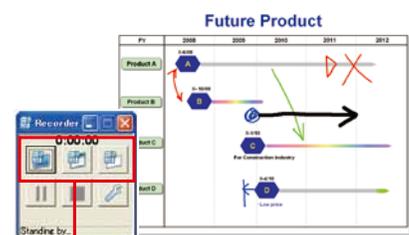
Instant Printing Print Button

You can output the board content to a printer connected to a computer. This lets you quickly distribute copies of your presentation, and helps everyone to review.



Save Meetings in Motion Image Form Recorder

This is a handy way to record meetings for later review. By connecting a microphone to the PC, you can also record voices simultaneously.



Recording selection

Smarten Up Your Business with the elite Panaboard

For More Intelligent Meetings

Hold meetings while interactively using and checking spreadsheets and Internet content. This will speed up your information sharing and activate your meetings.

Intuitive Finger-touch Operation

The elite Panaboard UB-T880W / UB-T880 allows finger-touch operation. Internet content and PC data can be intuitively revised and added to, while sharing it all on the large surface of the elite Panaboard.

Convenient Information Sharing Functions

For easy information sharing, you can instantly print out everything that was written on the board from a printer connected to your PC or elite Panaboard. You can also save spreadsheet data that was revised on the elite Panaboard, or any content that was newly written, for easy sharing of all revised and added data.



*This photograph is simulated. In actual use, the elite Panaboard has to be connected to a PC.

For More Dynamic Presentations

The effective functions of the elite Panaboard let you hold dynamic, eye-catching presentations.



*This photograph is simulated. In actual use, the elite Panaboard has to be connected to a PC.

Motion Images and Sounds

The elite Panaboard has built-in stereo speakers. Motion images or audio files on a PC can be played on the elite Panaboard -- complete with sound -- so nuances that are difficult to express with words alone can be directly relayed. The applications are virtually unlimited. For example, you can demonstrate images of products that are too bulky to carry around or images taken in warehouses or other remote locations, as well as presenting and discussing voice memos.

Convenient Remote Control and Wireless Functions

By pressing the Remote Control button on the Electronic Pen, you can flip slideshow pages from a distance. And with the optional Wireless Kit, there's no need for a cable to connect the computer and the board. The simple remote control and wireless functions let you hold smarter presentations.

UB-T880W / UB-T880 Specifications

Product Specifications			
Main Body	Power	AC 100 – 240 V, 50/60 Hz	
	Power Consumption	During Operation: 0.5 A (When power is OFF by the power switch: 0.2 W)	
	Operating Environment	Temperature: 10 – 35°C (50 – 95°F), Humidity: 30 – 80 %	
	External Dimensions (Height x Width x Depth)	UB-T880W	1,320 x 1,900 x 117 mm (4 ft. 4 in. x 6 ft. 2 13/16 in. x 4 5/8 in.)
	Screen Board Size (Height x Width)	UB-T880W	1,320 x 1,657 mm (4 ft. 4 in. x 5 ft. 5 1/4 in. x 4 5/8 in.)
	Effective Area (Height x Width)	UB-T880W	1,175 x 1,845 mm (3 ft. 10 1/4 in. x 6 ft. 5/8 in.)
		UB-T880	1,175 x 1,602 mm (3 ft. 10 1/4 in. x 5 ft. 3 1/16 in.)
		UB-T880W	1,153 x 1,845 mm (3 ft. 9 3/8 in. x 6 ft. 5/8 in.) (10:16, 86-inch diagonal)
		UB-T880	1,038 x 1,845 mm (3 ft. 4 7/8 in. x 6 ft. 5/8 in.) (9:16, 83-inch diagonal)
		UB-T880	1,175 x 1,567 mm (3 ft. 10 1/4 in. x 5 ft. 1 11/16 in.) (3:4, 77-inch diagonal)
Interactive Functions	Weight (without stand)	UB-T880W	39.0 kg (86 lbs)
		UB-T880	36.0 kg (79.4 lbs)
	Panel Surface	Melamine Coated Hardboard	
	Position Sensor	Capacitance Type Touch Sensor	
Audio Features	Pen Tray	Storage for Electronic Pens (Maximum 4 Pens)	
	Interface	USB 2.0 B Type 1 port (for PC) USB 2.0 A Type 2 ports HUB (for USB Peripheral Devices)	
Audio Features	Audio Input	Input Level: 309 mVrms (1 kHz, 0 dB, 10 kΩ) Stereo 1 system, φ 3.5 mm (1/8 in.) stereo mini jack	
	Audio Output	2 W + 2 W (Max. 4 W + 4 W)	

Electronic Pen	Transmission System	GFSK
	Electronic Pen Power	LR03 (AAA alkaline dry cell battery) x 1
Accessories	Electronic Pen Battery Life	30 hours (when used continuously at 25°C [77°F]) * When using Panasonic LR03 alkaline dry-cell batteries.
	Operating Instructions	x 1, Power Cord (3 m) x 1, Electronic Pen x 1, Battery (LR03 AAA alkaline battery) x 1, USB Cable (5 m) x 1, Software DVD-ROM x 1, Penpoint (Replacement) x 1, Wall Mounting Plate (Left, Right) x Total 2
Optional Devices	Stand [KX-B061], Electronic Pen [UE-608026]* ¹ , Up/Down Unit [UE-608030], Stand Table Unit [UE-608031], Short-Throw Arm Unit [UE-608032], Wireless Kit [UE-608040]** ²	
	elite Panaboard Software Specifications	
System Requirements	Computer	IBM® PC/AT compatible with a DVD-ROM drive, Web browser
	CPU	Intel® Pentium® 4 processor or later
	Interface	USB 2.0
	Operating System	Windows XP SP3 or later / Windows Vista SP2 or later / Windows 7* ³ (Windows XP 64-bit edition is not supported.)
	Memory	1 GB or more
	Hard Disk	At least 700 MB free space (except saving space for data file)** ⁴

*1 Two or more Electronic Pens cannot be used simultaneously.
*2 Regulations vary for each country.
*3 Windows® 7 Starter and Windows® 7 Home Basic are not supported.
*4 An additional 700 MB may be required when installing Microsoft® .NET Framework.
• In actual use, the projector may cast the user's shadow onto the board.

To run the elite Panaboard software, Microsoft .NET Framework 3.0 SP2, or later and DirectX 7.0 or later are required. When you install the elite Panaboard software from the DVD-ROM, .NET Framework 3.5 SP1 will be installed on your computer if it is not already installed. The system requirements above do not meet the recommended specifications of all operating systems. You must have Windows Media® Player 11 or later, or Adobe® Flash® Player 10 or later installed in order to insert and play back movies. The handwriting and shape recognition features are supported in Windows Vista Ultimate, Windows Vista Home Premium, Windows Vista Business, Windows 7 Ultimate, Windows 7 Professional, Windows 7 Home Premium and Windows XP Tablet PC Edition 2005. For users of Windows XP Professional: To use the handwriting and shape recognition features, you must install the Tablet PC SDK and Microsoft Windows XP Tablet PC Edition 2005 Recognizer Pack. The handwriting and shape recognition features are not supported in Windows Vista Home Basic, or Windows XP Home Edition. You must have enough available hard disk space in order to record and play back movies. The ability to import drawing data from other applications, and the ability to save a slide's drawing data to a PowerPoint file are available in Office XP, Office 2003, and Office 2007.

Limits to Simultaneous Operation

- The UB-T880 series can detect up to 3 spots at the same time. Touching more than 3 spots at the same time can result in erroneous operation.
- During operation, avoid touching spots other than where you are working. The UB-T880 series detects where the board is touched. Erroneous operation can occur in the following situations:
 - Performing operations while leaving your hand on the screen board.
 - Performing operations with your finger while another part of your hand is touching the screen board.
 - Performing operations while the hand that was holding the pen is still touching the screen board.
- Do not touch a spot that is close to where you are operating. If you touch a spot that is close to where you are operating, it might be detected as 1 spot.
- When the Electronic Pen and your finger are used simultaneously, the elite Panaboard can not recognise them separately. Wait 1 second or more when changing between your finger and the Electronic Pen. When changed in a shorter time or when the Electronic Pen and your finger touch simultaneously, the result depends on which one the elite Panaboard recognised first.

For detailed information, please access the following URL. <http://panasonic.net/pcc/support/eboard/elite/download.html>

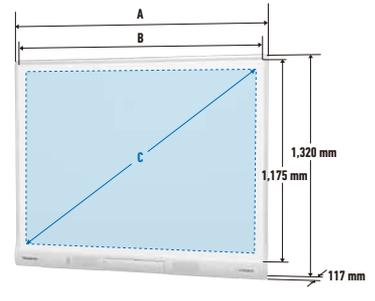
System



The UB-T880W / UB-T880 does not include a PC nor a projector.

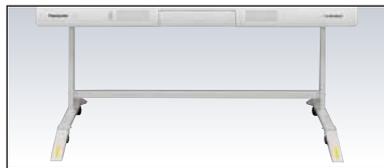
Dimensions (UB-T880W / UB-T880)

	UB-T880W	UB-T880
A	1,900 mm	1,657 mm
B	1,845 mm	1,602 mm
C	2,175 mm (86-inch) 16:10	1,958 mm (77-inch) 4:3
	2,117 mm (83-inch) 16:9	



Options

Normal Stand*



[KX-B061]

- * The height of this stand can be adjusted in 4 steps during installation. Its height cannot be adjusted during use.
- * This stand cannot accept a projector arm.

4 steps : 2,065 mm (81.3 in.)
1,965 mm (77.4 in.)
1,865 mm (73.4 in.)
1,765 mm (69.5 in.)



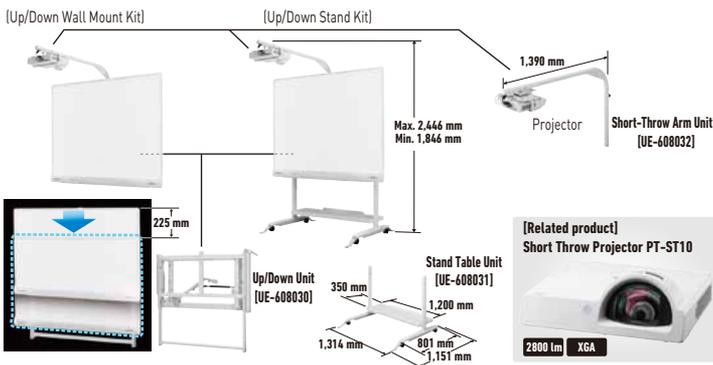
Electronic Pen (UE-608026)



Wireless Kit (UE-608040)*

* When using a large amount of data, like when playing motion images with audio, the sound or display may be interrupted.

Height - Adjustable Stand* * The height of this stand can be freely adjusted during use.



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- All other product/brand names, trademarks or registered trademarks identified herein are the property of their respective owners.

Important

- Safety Precaution: carefully read the operating instructions and installation manual before using this product.
- When the unit will no longer be used, in order to prevent it from falling, do not leave the unit installed, but remove it. If the unit falls, it can cause injury.
- Do not alter the unit or modify any parts. Alteration or modification can cause fire or electric shock.
- Have the unit installed, removed and disposed of only by qualified service personnel.

Specifications

General		Stand Table Unit	
Physical Dimension	Max. 2,446 x 1,314 x 1,828* ^{1,2} mm (Height x Width x Depth) Min. 1,846 x 1,314 x 1,151* ³ mm	Shelf Height	228 mm
Weight	65 kg (Total weight of the Up/Down Unit, Stand Table Unit, and Short-Throw Arm Unit (not including the Interactive Board))	Shelf Dimensions (Width x Depth)	1,200 x 350 mm
Board Height	Max. 2,120 mm (Height from the floor to the top edge of the board surface) Min. 350 mm (Height from the floor to the bottom edge of the board surface)	Shelf Load Capacity	Max. 40 kg
		Up/Down Unit	
		System	Gas spring system
		Stroke	225mm (Max.450mm* ⁴)
		Short-Throw Arm Unit*²	
		Arm Length	1,390 mm (Including the Pipe Cap)
		Arm Height	Adjustable in three 75-mm steps
		Arm Rotating Angle	±90°

*1 The length of the Short-Throw Arm Unit is included.
*2 The projector is not included in the Short-Throw Arm Unit. Please access the following website to determine connectable projectors. http://panasonic.net/pcc/support/eboard/ue-608032_info.htm
*3 The depth of the stand. Foot Reinforcing Assemblies is included.
*4 Maximum stroke when storing the Interactive Board.

- The images shown on the PC display are simulated.
- Dimensions and weights are approximate.
- Design and specifications are subject to change without notice.
- This product may be subject to export control regulations.

This product is designed to reduce hazardous chemical substances.

DISTRIBUTED BY :

Panasonic

Electronic Whiteboard: <http://panasonic.net/pcc/eboard/>

MG-C541EE-1 1106 Printed in Japan