Panaboard
SD™

Visionary

Color Electronic Whiteboard
UB-5838C / UB-5338C

- Color Scanning System
- SD Memory Card / USB Flash Memory Storage
- Easy-to-Read 1.8" Color LCD
- Clear Marker Reproduction Technology
- Password Lock for Secure Operations

Panasonic ideas for life

View, Save and Share -- All in Color.

This advanced color Panaboard supports a variety of business situations with a wide range of functions. You can save the information written on the board onto a PC, an SD Memory Card, or USB flash memory, and distribute it as electronic data to your colleagues from a PC, all in color. Operation is done using easy-to-understand icons. Panaboard gives you maximum power in presentations and conferences.

Paperless, Data-Based Solutions

Save directly to memory
PC-Free Data Storage Solution

Scanned data can be saved in PDF or JPEG formats on an SD Memory Card or USB flash memory, then transferred to your PC. You can easily edit it using the bundled Panasonic Document Management System software.
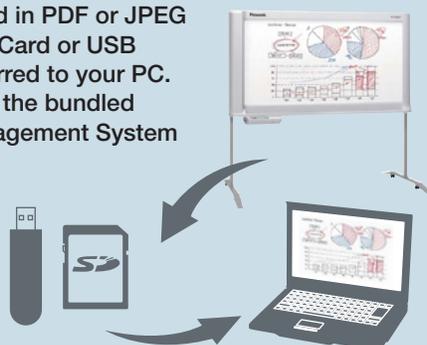
Save directly to a PC
Direct PC Connectivity Solution

Simply connect the board to a PC with the USB cable to save the board content without having to install any special software. The board imitates USB flash memory, so no additional software is needed to store the scanned images.
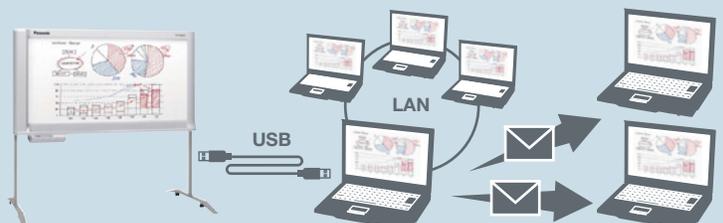
Environmentally conscious
## Eco-Friendly Design

Save paper by directly downloading your written content onto a PC. Wasteful printouts are unnecessary, because it's equipped with a color LCD for confirming the scanned data. And it's also gentle on the environment because its low energy usage saves resources.
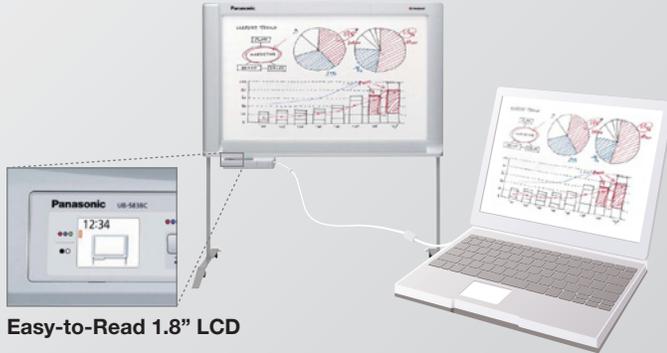
Easy-to-Read 1.8" LCD

Accurate text scanning, even of blurry text
Clear Marker Reproduction Technology

The blurry marker text that was so difficult to scan can now be accurately scanned to produce easy-to-read conference notes.
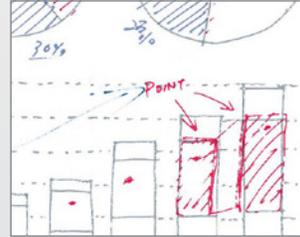
Conventional saved images
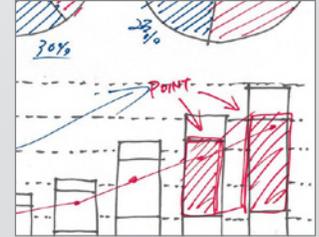
**Images saved by the UB-5838C / UB-5338C**

Flexible installation
Thin and Lightweight

This thin, lightweight board is ideal for wall mounting. Rear panel protrusions have been reduced to enable neater, more attractive mounting. The design is a great match for today's modern offices and conference rooms.
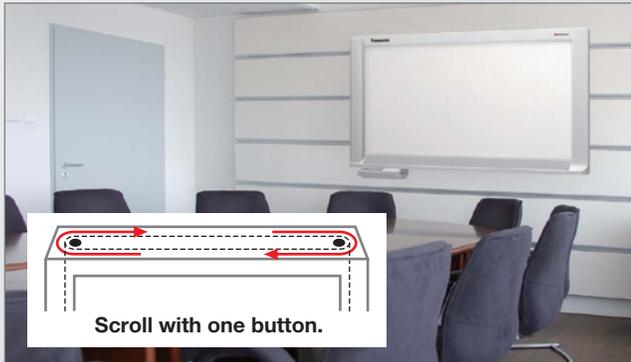
Scroll with one button.

Helps prevent data leaks
Password Lock for Operation

With this feature data can only be saved with entry of a four-letter password (requires prior password setup).
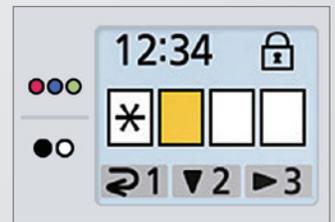
Operation Password function

By turning on the Screen Erase Announce function, an icon appears on the LCD when scanning is finished as a reminder that the board has not been erased.
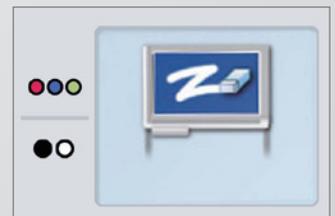
Screen Erase Announce function

Versatile Color Printing Solutions

## Printing without a PC
PC-Free Printing Solution

You don't need a PC to print a copy of the material written on the board. If your printer is equipped with an SD Card slot or USB flash memory slot, you can print data without using a PC. Just plug the storage memory device into the printer and press the Print button.

Color printouts

DP-C406 Series / DP-MC210

On-the-spot printing
Direct Color Printing Solution

The UB-5838C / UB-5338C come standard with a USB printer port. You can connect a printer* directly to the board using a USB printer cable and print data in vivid color.

* For information regarding available printers, refer to the following site
  http://panasonic.co.jp/pcc/products/en/eboard/ub-5838C_info.htm

USB

Color printouts
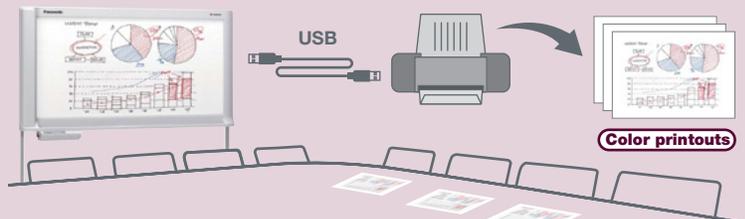
UB-5838C / UB-5338C Specifications

General

Power Supply	AC 100-120 V, 50/60 Hz
Power Consumption	Less than 0.35A / Less than 0.15A (Operational/Standby)
Display	1.8" Color LCD
External Dimensions*1 (H x W x D, without stand)	
UB-5838C	44.3 in. x 78.6 in. x 8.8 in. (1,125 mm x 1,998 mm x 224 mm)
UB-5338C	44.3 in. x 64.4 in. x 8.8 in. (1,125 mm x 1,636 mm x 224 mm)
Weight*1 (without stand)	
UB-5838C	62 lbs. (28 kg)
UB-5338C	58 lbs. (26 kg)
Ambient Operating Conditions	Temperature: 50 °F to 95 °F (10 °C to 35 °C)
	Humidity: 30 % to 80 % RH

Input Block

Panel Dimensions (H x W)*1	
UB-5838C	33.0 in. x 68.5 in (838 mm x 1,740 mm)
UB-5338C	33.0 in. x 54.2 in (838 mm x 1,378 mm)
Panel Surface	2 (endless scroll type)
Scanning Area (H x W)	
UB-5838C	31.1 in. x 67.7 in. (790 mm x 1,722 mm)
UB-5338C	31.1 in. x 53.5 in. (790 mm x 1,360 mm)
Scanning System	Contact Image Sensors
Scanning Modes	Color / Black and White
Scanning Size	
UB-5838C	Standard-size / Full-size
UB-5338C	Standard-size
Scanning Resolution (H x W)	
UB-5838C	Standard-size : 41 dpi x 41 dpi (1.6 dot/mm x 1.6 dot/mm)
	Full-size : 62 dpi x 41 dpi (2.5 dot/mm x 1.6 dot/mm)
UB-5338C	Standard-size : 56 dpi x 56 dpi (2.1 dot/mm x 2.1 dot/mm)
Scanning Time (Until the scanning is finished)	Color : 30 seconds
	Black and White : 20 seconds

Memory Output

Supported Memory Types*2	SD Memory Card, USB flash memory (Not included)
Support Format	SD Memory Card: FAT16 format, Maximum capacity 2 GB
	USB flash memory: FAT (FAT16) / FAT32 format, Maximum capacity 32 GB
USB Flash Memory Interface	USB 2.0 (Full Speed, USB Master, A-Type Connector)
SD Specification	Version 1.10
	*SDHC Memory Card and SD I/O standard is not supported.
Store File Format	Color Scanning: PDF or JPEG (JPEG Compression)
	Black and White Scanning: PDF or JPEG (JPEG Compression)

Printer Output

Interface	USB 2.0 (Full Speed, USB Master, A-Type Connector)
Support Protocol	PCL 3 GUI (Most HP Color Ink-Jet Printers)*2
Supported Printers	Refer to the Internet home page*2
Print Resolution	300 dpi x 300 dpi
Continuous Printing	1 to 9 sheets
Print Size	
UB-5838C	Letter Size
UB-5338C	Letter Size

PC Interface

Interface	USB 2.0 (Full Speed, USB Slave, B-Type Connector)
Operating System	Windows Vista®, Windows® XP (SP2 or higher)
	Windows® 2000 (SP4 or higher)

Included Accessories & Consumables

Clock Battery (CR2032) ,USB cable (7 ft. / 2.4 m)	
Markers (1 black, 1 red and 1 blue), 1 Eraser	

Optional Consumables

|	
Markers and Eraser Set	KX-B035 (1 black, 1 red, 1 blue markers and 1 eraser)
Stand	UE-608035

*1 Dimensions and weights are approximate.
*2 For information regarding available USB flash memory devices, SD Memory Cards, and printers, refer to the following site: http://panasonic.co.jp/pcc/products/en/eboard/ub-5838C_info.htm

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Design and specifications are subject to change without notice.

Global #1
Electronic Whiteboard
*Resource: Fuji Chimera Research Institute, Inc., 2008 Sales (unit basis) from Information Equipment Comprehensive Marketing Handbook
http://panasonic.net/pcc/eboard/

Options / Consumables

Markers and eraser set (KX-B035)
(1 black, 1 red, 1 blue, 1 eraser)

Stand (UE-608035)

Dimensions (Including optional stand)

78.6 in. (1,998 mm)
68.5 in. (1,740 mm)
33.0 in. (838 mm)
44.3 in. (1,125 mm)
72.1 in. (1,830 mm)
8.8 in. (224 mm)
47.6 in. (1,207mm)

UB-5838C

64.4 in. (1,636 mm)
54.2 in. (1,378 mm)
33.0 in. (838 mm)
44.3 in. (1,125 mm)
72.1 in. (1,830 mm)
8.8 in. (224 mm)
47.6 in. (1,207mm)

UB-5338C
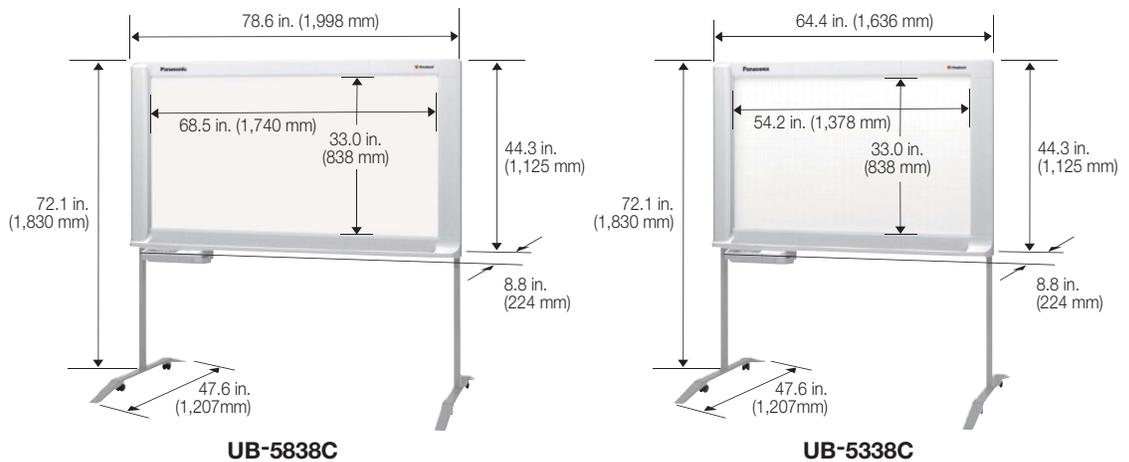
Panasonic®

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This product is designed to reduce hazardous chemical substances along with the RoHS directive.