COPYBOARD
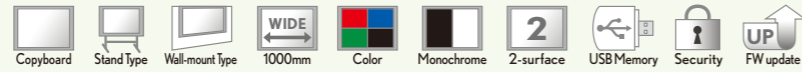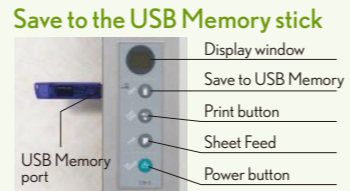# CR-5 SERIES

This compact, light-weight and stylish Copyboard fits in any room.
Save your ideas and data anywhere.
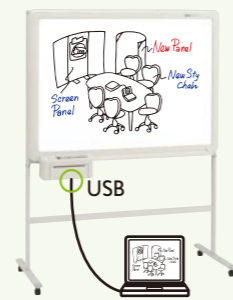
Copyboard | Stand Type | Wall-mount Type | WIDE 1000mm | Color | Monochrome | 2 2-surface | USB Memory | Security | UP FW update

PLUS Vision Corp.
Products Catalog

Ultra-Thin frame **Direct Print-out**

63mm

Save to the USB Memory stick

Display window
Save to USB Memory
Print button
Sheet Feed
Power button

USB Memory port

CR-5
Board size : W1000 x H610mm

CR-5 Stand

CR-5 Partition Hanger Kit

OPTIONS Stand Kit CR-5-T , Partition Hanger Kit

COPYBOARD
BF-041 SERIES

A new standard copyboard equipped with a handy built in printer and a USB interface for direct PC connectivity.

Copyboard | Stand Type | WIDE 1300mm | WIDE 1800mm | Monochrome | 2 2-surface

USB

BF-041S
Board size : W1300 x H920mm

BF-041W
Board size : W1800 x H920mm

Spec

		BF-041S	BF-041W	CR-5
BOARD	Board Surface Panel	W1300 x H920mm(51.2 x 36.2 inches)	W1800 x H920mm(70.7 x 36.2 inches)	W 1000 x H 610 mm (39.4 x 24.0 inches)
	Effective Reading Area	W1240 x H880mm(48.8 x 34.6 inches)	W1740 x H880mm(68.5 x 34.6 inches)	W 990 x H 600 mm (39.0 x 23.6 inches)
	Number of Pages	2		2
	Sheet Driving Method	Motorized / Manual		Motorized / Manual
	Ruled Lines	50 mm (2 inches) Squares		34 mm (2 inches) Squares
	Writing Instruments	Dry Erase Whiteboard Markers (Black/Red/Blue)		Dry Erase Whiteboard Markers (Black/Red/Blue/Green)
	Reading Method	CCD Optical Sensor (RGB LED)		CIS(ContactImageSensor)
	USB Port	Lower Part of Board: B-Type 1Port (for PC)		2 Ports Lower Part of Board:B-Type 1Port (for PC) Control Panel:A-Type 1Port (for USB Flash Memory / Printer)
PRINTER	Compatible Printers(Subject to printer models)*1	-		Inkjet (HP PCL3e/LexmarkZ1320)
	Paper	Thermal Printer		A4-size(210x297 mm) / Letter-size (8.5 x 11 inches) Plain Paper
	Colors	Monochrome		Color or Monochrome
	Print Density	-		300dpi
	Interface	-		USB1.1or USB2.0 Full-speed Mode*2
EXTERNAL MEMORY	Type	-		USB Flash Memory*3
	File Format	-		JPEG and PNG Format
PC CONNECTIVITY	Interface	-		USB1.1or USB2.0 Full-speed Mode*2
	File Format	-		JPEG and PNG Format
	Supported OS	Microsoft Windows 2000 Professional (Service Pack 4 or Later) / Windows XP (Home Edition/Professional Edition Service Pack 2 or Later) / Windows Vista (32bit)		
OPERATING CONDITIONS	Temperature	10 - 35 ℃ (Operation)		
	Humidity	30 - 85 % (No condensation)		
POWER SUPPLY	Power Source	100-120 V 220-240 V*4 , 50-60 Hz		AC Power 100-240 V, 50-60 Hz
	Power Consumption	60 W (Standby), 120 W (Operation)		5 W or less (Standby), 5 W (Power-on), 12 W (Operation)
DIMENSIONS		W1470 x D600 x H1885mm	W1970 x D600 x H1885mm	W1143 x D63 x H688mm
		W57.9 x D23.6 x H74.2 inches	W77.6 x D23.6 x H74.2 inches	W57.9 x D2.5 x H27.1 inches
WEIGHT		37 kg / 81.6 lb	43 kg / 94.8 lb	8.5 kg (Not Including Marker tray and AC adapter) / 18.75 lb
INSTALLATION		Stand		Wall-Mount / Stand*5
ACCESSORIES		Markers (Black, Red, Blue), Eraser, USB Cable (3 m Length), Thermal print Paper (30m / 98ft), User's Manual, Assembly Set-up Manual, Quick Guide, CD-ROM (TWAIN Driver, USB Driver, Setup Utility, PLUS Image Viewer, User's Manual (PDF))		Markers (Black, Red, Blue, Green), Eraser, AC Power Adaptor, USB Cable (3 m Length), User's Manual, Assembly Set-up Manual, Quick Guide, CD-ROM (TWAIN Driver, User's Manual (PDF), PLUS TOOLBOX Software), Wall Mounting Brackets.

*1: A printer is not included. Printer must be purchased separately. Printer language compatibility does not ensure the printer connectivity. Be sure to ask your local dealers for compatible printer before purchase.   *2: Not correspond to USB2.0 High-speed.
*3: A USB Flash Memory is not included.   *4: The conditions subject to change depends on sales area.   *5: Stand Kit is optional.

COPYBOARD

COPYBOARD M-12 SERIES
CAPTUREBOARD C-12 SERIES
COPYBOARD CR-5 SERIES
COPYBOARD BF-041 SERIES

PLUS

Share the Ideas and Plans you've created on the board as digital files or as print outs.
—Copyboards should be a requirement for every meeting room

Have you ever felt unsure about the value of meetings where flipcharts or whiteboards are used? For those who need to get something more out of their meetings and increase their meeting productivity, a perfect solution will be a Copyboard. A Copyboard is an advanced recording device that enables digital saving or printing out of the data written on the board's surface.

With a Copyboard, you no longer need to take notes. In meetings where Copyboards are used, every member can concentrate on the discussion as well as contribute their ideas by writing and drawing on the board's surface. At the end of the meeting, all of the important details can be shared - digitally or printed out. More lively discussions, with better comprehension and, ultimately, better results, can be expected when a Copyboad is used. Quickly come to a consensus in meetings and quickly take action. And, of course, by saving and sharing digital files it helps contribute to a paperless office.

A Copyboard frees you from taking notes and allows your audience to concentrate on the discussion.

One touch saving of what you write/draw frees you from taking notes and from recording the minutes of the meeting.

Save to a USB Memory stick as an image file.

The Copyboard allows you to save the notes written on the board to a USB memory stick in an image file format such as JPG, PNG, or PDF. Once saved, it is easy to distribute these files as attachments to emails and place them into MicroSoft Office™ documents such as Word or PowerPoint files.

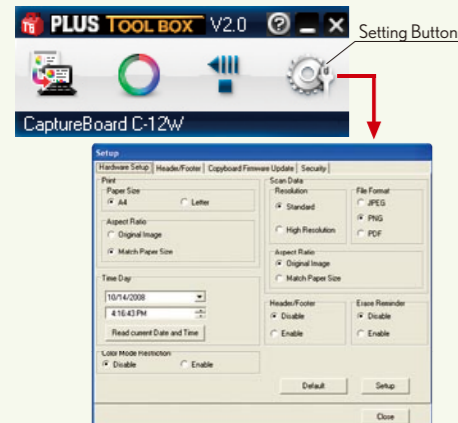**Make a hardcopy of the writings / drawings directly from the on-board printer.**

You can keep the contents of the Copyboard in tangible paper form by using the on-board printer connected via USB cable.

PLUS copyboards are easy to use and easy on the environment as well.

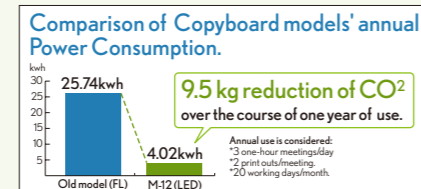## PLUS TOOLBOX

The Toolbox is the integrated software that enables Plug & Play communication between the Copyboard and the PC. It is also used to establish the setting of various features of the Copyboard and Captureboard. You can set Security, Header & Footer and update the Firmware, etc.

Setting Button

PLUS TOOL BOX V2.0

CaptureBoard C-12W

LED Light Source

LEDs have been newly adopted for use in the scanning light source, replacing previous Fluorescent Lamp or Cold Cathode Fluorescent Lamp-CCFL. Because of this, power consumption has been decreased to 1/6 of that of the older model.

Comparison of Copyboard models' annual Power Consumption.

25.74kwh

9.5 kg reduction of CO_2 over the course of one year of use.

4.02kwh

Old model (FL)   M-12 (LED)

Annual use is considered:
*3 one-hour meetings/day
*2 print outs/meeting
*20 working days/month.

File Formats

You can choose among 3 image file formats; JPEG, PNG and PDF.

JPEG   PNG   PDF

Erase Reminder

Reminds you to erase the writings & drawings which may have been inadvertently left on the scrolled surface of the Copyboard. This feature enhances information security by reminding you to erase the proprietary writings/drawings on the scrolled surface of the Copyboard that may be otherwise read by a third party.

Color Mode Restriction

When this feature is set, the "Color" button is disabled. Only monochrome printing and saving are available.

Cable Management

The AC adapter and printer cable can be concealed from view. Integrated wiring results in a clean and well organized appearance.

Explanation of Icons that represent features

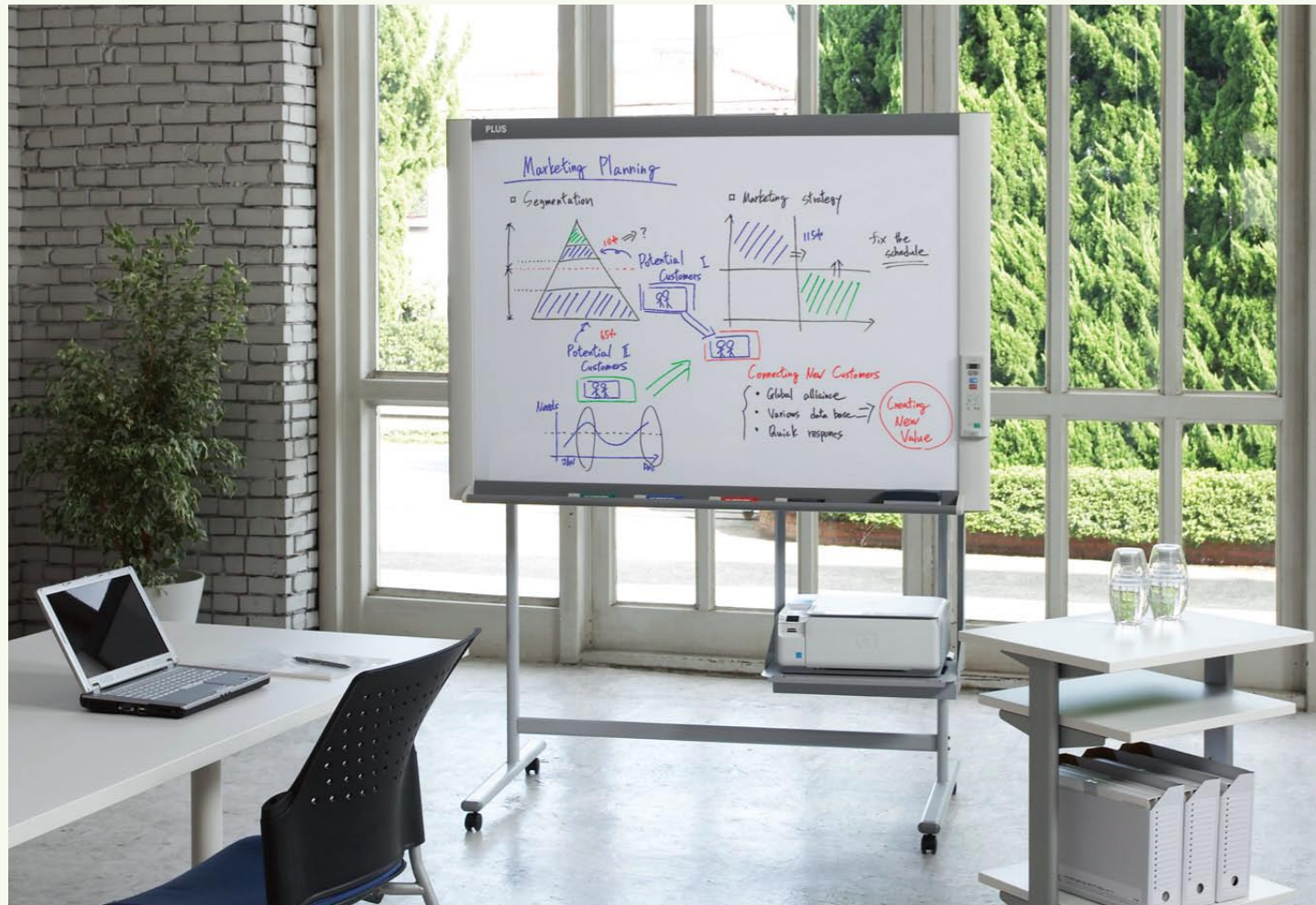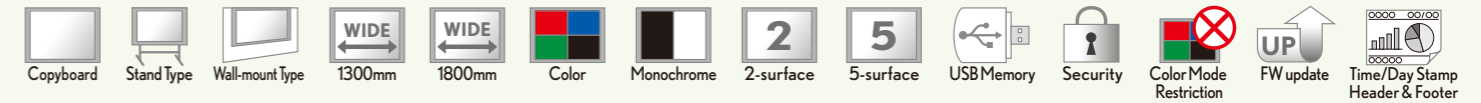| Icon	Description
Captureboard / Copyboard	These icons represent the Type of board.
Stand Type / Wall-mount Type	Stand Type for room to room mobile use or Wall-mount Type for fixed installation and space-saving.
Color / Monochrome	You can choose Color printer or Monochrome printer.
Color Mode Restriction	When this feature is set, the "Color" button is disabled allowing the users to print and save in monochrome only.
UP FW update	The Firmware can be easily updated by the user. (Update software can be downloaded from PLUS Vision web site.)
2-surface / 5-surface	Models consist of the standard 2-surface type or the 5-surface type (4 writing surfaces + 1 projector screen).
WIDE 1000mm / WIDE 1300mm / WIDE 1800mm	3 sizes of Copyboard are available to suit any customer requirement.
USB Memory	USB port for instantly saving to a USB Memory stick.
Security	Allows the Copyboard to be set so that proprietary information cannot be leaked. (To enable this feature, customer registration from the PLUS Vision Web page is required.)
Time/Day Stamp Header & Footer	You can insert information such as company logos, as well as add a Time/Day Stamp in the header and footer area of your documents.

COPYBOARD
M-12 SERIES

Easy operation for compiling meeting notes as digital data or printed copies & Enhanced Security.

Copyboard | Stand Type | Wall-mount Type | WIDE 1300mm | WIDE 1800mm | Color | Monochrome | 2 2-surface | 5 5-surface | USB Memory | Security | Color Mode Restriction | UP FW update | Time/Day Stamp Header & Footer
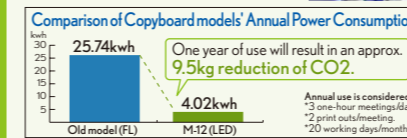

Usage

1 Save to the USB Memory

*One push of the button starts scanning.
This simple operation is all that is needed to save the writing and drawings on the board as a digital file or print out.

*LED Lighting System - Environmentally Friendly & Quick Start
By utilizing an energy efficient RGB LED Lighting System, power consumption has been decreased to 1/6 of that of the previous model.

Comparison of Copyboard models' Annual Power Consumption

25.74kwh — One year of use will result in an approx. **9.5kg reduction of CO_2.**
Old model (FL)
4.02kwh — M-12 (LED)
Annual use is considered:
*3 one-hour meetings/day
*2 print outs/meeting.
*20 working days/month.

* Erase Reminder
Reminds you to erase the writings & drawings which may have been inadvertently left on the scrolled surface of the Copyboard. This feature enhances information security reminding you to erase the proprietary writings/drawings on the scrolled surface of the Copyboard that may be read by a third party.

2 Save to the PC

*USB Memory compatible.
USB memory port is located at the bottom of the control panel. When done writing on the sheet of the Copyboard, the user can save the information to USB memory stick and the quickly continue their presentation without breaking the rhythm of the meeting.

*Enhanced PC connectivity
It is very easy to connect the Copyboard to your PC via a USB cable connected. The user can control the Copyboard from the PC, change the settings and save images.

*The digital file formats
Choose among JPEG, PNG and PDF for saving the digital data.

JPEG PNG PDF

*Enhanced Security
The ability to save data to a USB memory stick and/or to a PC can be changed by accessing the Security setting through a PC. The setting can be locked by use of a password.

*USB Memory is not an included accessory.
*One sheet surface of data, in color, is approx.200KB. Save around 4,500 files onto a 1GB USB memory stick.
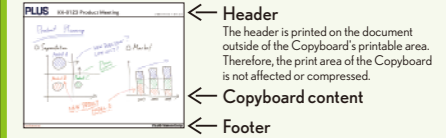
3 Print out directly from the on-board printer

*Color/Monochrome print
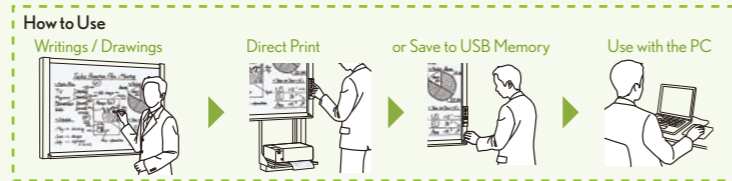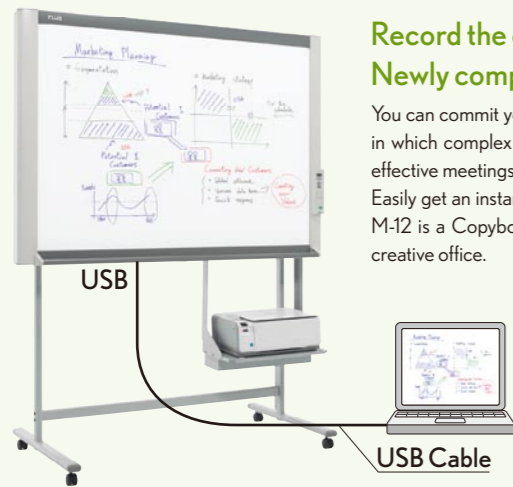With the push of a button, you can select either beautiful color prints or cost-saving monochrome prints.

*Color Mode Restriction
Color print and color image saving can be disabled.
(When this feature is activated, the "Color" button does not respond when it is pressed.)

*Print Setting
You can set the paper size, Time Day Stamp, Header & Footer from the PC. Hardcopy paper prints help when organizing and filing meeting minutes.

← Header
The header is printed on the document outside of the Copyboard's printable area. Therefore, the print area of the Copyboard is not affected or compressed.
← Copyboard content
← Footer

Record the every detail of important keywords, figures so smart.
Newly compatible with popular picture file formats like PDF and JPEG.

You can commit your attention to the meeting rather than to taking notes when a Copyboard is used. Whether it is a meeting in which complex figures are discussed, or a creative meeting with detailed drawings, or if it is simply brain storming, more effective meetings can be achieved by using a Copyboard.
Easily get an instant print out of the meeting for distribution on the spot, or create a file to be sent as an email attachment. The M-12 is a Copyboard that boosts meeting productivity in a convenient, speedy and secure fashion. It is a prerequisite for a creative office.

USB
USB Cable

How to Use
Writings / Drawings → Direct Print → or Save to USB Memory → Use with the PC

Scan

Display window
+/-buttons (Number of Copies)
Print button
Save to USB Memory button
Feed/Stop button
Reprint button
Density button
Color/Monochrome button
USB Memory port

*Scanning starts with the push of a button
Saving images or creating instant prints is just a button-push away.

*LED Light Source= Low Power Consumption and Quick Start
The adoption of an LED light source provides for environmentally friendly low power consumption and quicker start time than that of the previous models which employed a fluorescent light source.

*Erase Reminder
Reminds you to erase the writings & drawings which may have been inadvertently left on the surface of the Copyboard.

Save

*USB Memory compatible
USB memory port is located under the control panel. 1GB USB memory can save up to 4800 pictures of the drawings / writings.

*Enhanced PC connectivity
It is very easy to connect the Copyboard to your PC via a USB cable connected to the USB port on the bottom of the main unit. The user can control the Copyboard from the PC, change the settings and save images.

*3 digital file formats
You can choose among PNG, PDF and JPEG to save the digital data.

*Enhanced Security
The ability to save data to a USB memory stick and/or to the PC can be disabled by changing the Security setting through a PC.
*To use this feature, it is necessary to register from PLUS Vision web site.

Print

*Printer Settings
You can set the paper size, Time Day Stamp, Header & Footer from the PC.

*Color Mode Restriction
Color print and color image saving can be disabled.
(When this feature is activated, the "Color" print button does not respond when it is pressed.)

Lineup

Multi-panels model
(4 writing surfaces and Projection Screen)
M-125S
Board size: W1300 x H920mm

Wide Panel model
(2 writing Surfaces)
M-12W
Board size : W1800 x H920mm

Standard Panel model
(2 writing Surfaces)
M-12S
Board size : W1300 x H920mm

Stand-mount Without printer
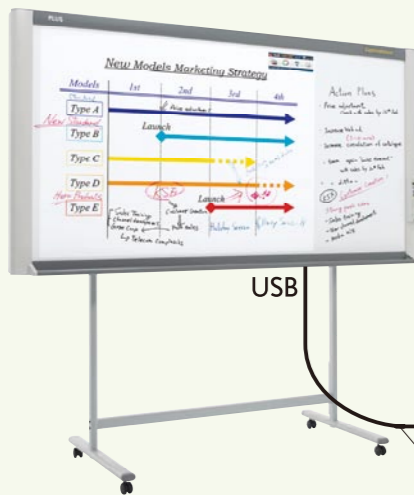
Wall-mount without printer

Spec

		M-12S		M-12W	M-125
BOARD	Board Surface Panel	W 1300 x H 920 mm (51.2 x 36.2 inches)		W 1800 x H920 mm (70.9 x 36.2 inches)	W 1300 x H 920 mm (51.2 x 36.2 inches)
	Effective Reading Area	W 1280 x H 900 mm (50.4 x 35.4 inches)		W 1780 x H900 mm (70.1 x 35.4 inches)	W 1280 x H 900 mm (50.4 x 35.4 inches)
	Number of Pages	2			4 + 1 Projection Screen
	Sheet Driving Method	Motorized / Manual			Motorized
	Ruled Lines	50 mm (2 inches) Squares			
	Writing Instruments	Dry Erase Whiteboard Markers (Black/Red/Blue/Green)			
	Reading Method	CCD Optical Sensor (RGB LED)			
	USB Port	3 Ports Lower Part of Board: A-Type 1Port (for Printer), B-Type 1Port (for PC) Control Panel: A-Type 1Port (for USB Flash Memory)			
PRINTER	Compatible Printers(Subject to printer models)*1	Inkjet (HP PCL3e/PCL 3 GUI/LIDIL, LEXMARK Z2300/2320, EPSON Proprietary Language Compatible) Laser (SAMSUNG Printer Language (SPL) Compatible)			
	Paper	A4-size(210 x 297 mm) / Letter-size (8.5 x 11 inches) Plain Paper			
	Colors	Color or Monochrome			
	Print Density	300dpi			
	Interface	USB1.1or USB2.0 Full-speed Mode*2			
EXTERNAL MEMORY	Type	USB Flash Memory*3			
	File Format	JPEG PNG and PDF Format			
PC CONNECTIVITY	Interface	USB1.1or USB2.0 Full-speed Mode*2			
	File Format	JPEG PNG and PDF Format			
	Supported OS	Microsoft Windows 2000 Professional (Service Pack 4 or Later) / Windows XP (Home Edition/Professional Edition Service Pack 2 or Later) / Windows Vista (32bit)			
OPERATING CONDITIONS	Temperature	10 - 35 ℃ (Operation)			
	Humidity	30 - 85 % (No condensation)			
POWER SUPPLY	Power Source	AC Power 100-240 V, 50-60 Hz			
	Power Consumption	5 W or less (Standby), 5 W (Power-on), 40 W (Operation)			
DIMENSIONS	Outer Dimensions with Stand*4 (Max.)	W 1470 x D 700 x H 1970 mm		W 1970 x D 700 x H 1970 mm	W 1470 x D 700 x H 1970 mm
		W 57.9 x D 27.6 x H 77.6 inches		W 77.6 x D 27.6 x H 77.6 inches	W 57.9 x D 27.6 x H 77.6 inches
WEIGHT		41 kg / 90.4 lb		45 kg / 99.2 lb	45 kg / 99.2 lb
INSTALLATION		Stand / Wall-Mount			
ACCESSORIES		Markers (Black, Red, Blue, Green), Eraser, AC Power Adaptor, USB Cable (3 m Length), User's Manual, Assembly Set-up Manual, Quick Guide, CD-ROM (TWAIN Driver, User's Manual (PDF), PLUS TOOLBOX Software), Printer Table, Wall Mounting Brackets.			

*1: A printer is not included. Printer must be purchased separately. Printer language compatibility does not ensure the printer connectivity. Be sure to ask your local dealers for compatible printer before purchase.   *2: Not correspond to USB2.0 High-speed.
*3: A USB Flash Memory is not included.   *4: The height is adjustable at 1770, 1870, and 1970 mm (69.7, 73.6 and 77.6 inches).
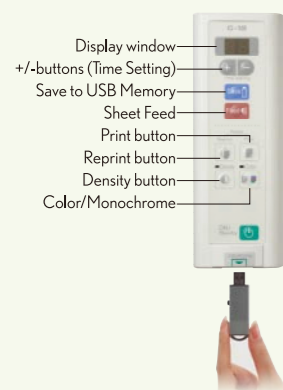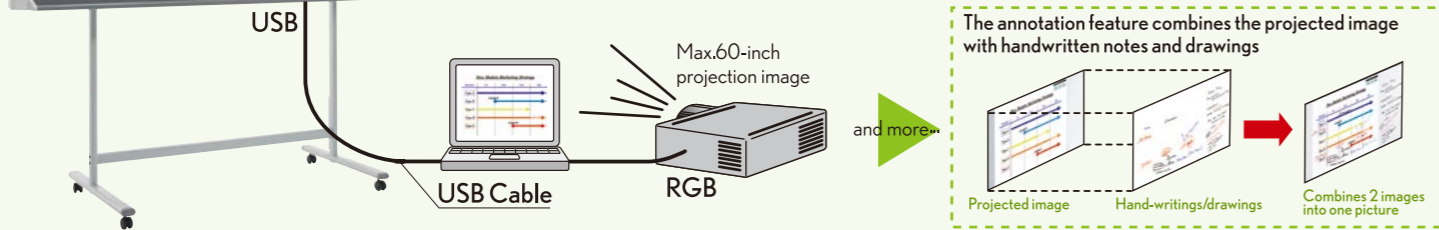
CAPTUREBOARD
C-12 SERIES

Write over the projected image, then combine and save to a PC.

Usage

1 Meetings with the active exchange of ideas. The annotation feature makes for truly productive meetings.

*The Captureboard's scroll sheet surface is designed to minimize projector glare, called a "hot spot," while maintaining writing/drawing performance.

2 Save the projected image combined with the annotations.

*Select JPEG, PDF or PNG as a digital file format.

Sheet scroll icon.
(The projected image does not scroll)

JPEG PNG PDF

3 The annotated image appears when using the dedicated software on the PC. Enhance your presentation using the annotated data.

*Works well with MicroSoft Exel, Word and PowerPoint!

The projected image and all of the important comments are combined and saved to a PC. The C-12 invigorates presentations and adds value to any meeting in which a projected image is discussed.

The Captureboard has been developed to make meetings more productive for users who want to annotate over the image projected on the screen. The audience can concentrate on the meeting while the presenter adds notes and comments directly over the projected image, to then be saved together in one file. The new Captureboard C-12 has added improvements including security enhancements, increased printing options, the ability to include a Header & Footer, and much more.

USB

USB Cable   RGB

Max.60-inch projection image

and more...

The annotation feature combines the projected image with handwritten notes and drawings

Projected image | Hand-writings/drawings | Combines 2 images into one picture

Display window
+/-buttons (Time Setting)
Save to USB Memory
Sheet Feed
Print button
Reprint button
Density button
Color/Monochrome

Scan

*Scanning starts with the push of a button
Saving images or creating instant prints is just a button-push away.

*LED Light Source= Low Power Consumption and Quick Start
The adoption of an LED light source provides for environmentally friendly low power consumption and quicker start time than that of the previous models which employed a fluorescent light source.

*Erase Reminder
Reminds you to erase the writings & drawings which may have been inadvertently left on the surface of the Copyboard.

Save

*USB Memory compatible
USB memory port is located under the control panel. 1GB USB memory can save up to 4800 pictures of the drawings / writings.

*Enhanced PC connectivity
It is very easy to connect the Copyboard to your PC via a USB cable connected to the USB port on the bottom of the main unit. The user can control the Copyboard from the PC, change the settings and save images.

*3 digital file formats
You can choose among PNG, PDF and JPEG to save the digital data.

*Enhanced Security
The ability to save data to a USB memory stick and/or to the PC can be disabled by changing the Security setting through a PC.
*To use this feature, it is necessary to register from PLUS Vision web site.

Print

*Printer Settings
You can set the paper size, Time Day Stamp, Header & Footer from the PC.

*Color Mode Restriction
Color print and color image saving can be disabled.
(When this feature is activated, the "Color" print button does not respond when it is pressed.)

Lineup

C-12 with Stand
Board size : W1800 x H920mm
: W1300 x H920mm

C-12 Wall Mount
Board size : W1800 x H920mm
: W1300 x H920mm

C-12 Wide Panel Model
Board size : W1800 x H920mm

C-12 Standard Panel Model
Board size : W1300 x H920mm

Consumables

Please use the Dedicatid Eraser and Markers to maintain the maximum writing / erasing performance.

Dedicated Eraser

Dedicated Marker

*Total length: 132mm *Diameter: 16mm *Direct ink feed
*Alcohol-based ink
*Use of other markers and erasers may result in stains on the sheet surface.

Spec

		C-12S	C-12W
BOARD	Board Surface Panel	W 1300 x H 920 mm (51.2 x 36.2 inches)	W 1800 x H 920 mm (70.9 x 36.2 inches)
	Effective Reading Area	W 1280 x H 900 mm (50.4 x 35.4 inches)	W 1780 x H 900 mm (70.1 x 35.4 inches)
	Number of Pages	2	
	Sheet Driving Method	Motorized	
	Ruled Lines	-	
	Writing Instruments	Dry Erase Write board Markers (Black/Red/Blue/Green)	
	Reading Method	CCD Optical Sensor (RGB LED)	
	USB Port	3 Ports Lower Part of Board: A-Type 1Port (for Printer), B-Type 1Port (for PC) Control Panel: A-Type 1Port (for USB Flash Memory)	
PRINTER	Compatible Printers(Subject to printer models)*1	Inkjet (HP PCL3e/PCL 3 GUI/LIDIL, LEXMARK Z2300/2320, EPSON Proprietary Language Compatible) Laser (SAMSUNG Printer Language (SPL) Compatible)	
	Paper	A4-size(210 x 297 mm) / Letter-size (8.5 x 11 inches) Plain Paper	
	Colors	Color or Monochrome	
	Print Density	300dpi	
	Interface	USB1.1or USB2.0 Full-speed Mode*2	
EXTERNAL MEMORY	Type	USB Flash Memory*3	
	File Format	JPEG PNG and PDF Format	
PC CONNECTIVITY	Interface	USB1.1or USB2.0 Full-speed Mode*2	
	File Format	JPEG PNG and PDF Format	
	Supported OS	Microsoft Windows 2000 Professional (Service Pack 4 or Later) / Windows XP (Home Edition/Professional Edition Service Pack 2 or Later) / Windows Vista (32bit)	
OPERATING CONDITIONS	Temperature	10 - 35 °C (Operation)	
	Humidity	30 - 85% (No condensation)	
POWER SUPPLY	Power Source	AC Power 100-240 V, 50-60 Hz	
	Power Consumption	5W or less (Standby), 5W(Power-on), 40W(Operation)	
DIMENSIONS	Outer Dimensions with Stand*4 (Max.)	W 1470 x D 700 x H 1970 mm	W 1970 x D 700 x H 1970 mm
		W 57.9 x D 27.6 x H 77.6 inches	W 77.6 x D 27.6 x H 77.6 inches
WEIGHT		41 kg / 90.4 lb	45 kg / 99.2 lb
INSTALLATION		Stand / Wall-Mount	
ACCESSORIES		Markers (Black, Red, Blue, Green), Eraser, AC Power Adaptor, USB Cable (3 m Length), User's Manual, Assembly Set-up Manual,	
		Quick Guide, CD-ROM (TWAIN Driver, User's Manual (PDF), PLUS TOOLBOX Software), Printer Table, Wall Mounting Brackets.	

*1: A printer is not included. Printer must be purchased separately. Printer language compatibility does not ensure the printer connectivity. Be sure to ask your local dealers for compatible printer before purchase. *2: Not correspond to USB2.0 High-speed.
*3: A USB Flash Memory is not included. *4: The height is adjustable at 1770, 1870, and 1970 mm (69.7, 73.6 and 77.6 inches).