StarBoard
Quality, Value, & Innovation.

Hardware Specifications

Main Unit

Model No.	FX-79E2
Display Type	Interactive Whiteboard
Digitizing Technology	Infrared Ray Shading Detection System
Interface to Computer	USB 1.1, USB 2.0
Simultaneous Input	Up to 6
Active Area Size	79 inches
Display Aspect Ratio	4:3
Coordinate Resolution	Approx. 500 lpi
Tracking Speed	Approx. 66 points/sec
Accuracy	±2.0mm
Surface Material	High density polyester (core), Steel (surface)
Dimensions	72.9"(W) x 50.5"(H) x 1.4"(D)
Operating Specification	41-95 °F (5-35 °C) 20-80% Humidity
Function Buttons	15
Power Consumption	5V 500mA (USB Bus Power)
Weight	Approx. 48.5 lbs.
Packing Dimensions	77.8"(W) x 55.3"(H) x 3.5"(D)
Packing Weight	Approx. 72.8 lbs.
Certificates	FCC Class B, CE, VCCI Class A

Others

Supplied Accessories	1 stylus pen, wall mount bracket, USB cable, StarBoard Software, Start-up Guide.
Warranty	2 year limited warranty upon registration, additional warranty available. Ask your dealer for details.

Standard Features

- Control using multi-touch hand gestures
- Use your finger, stylus, or any object to operate
- Electronic-free surface for durability

- Human Interface Device (HID) supported
- 15 Function buttons
- 1 stylus pen included
- StarBoard Software Suite included

System Requirements

PC Requirements

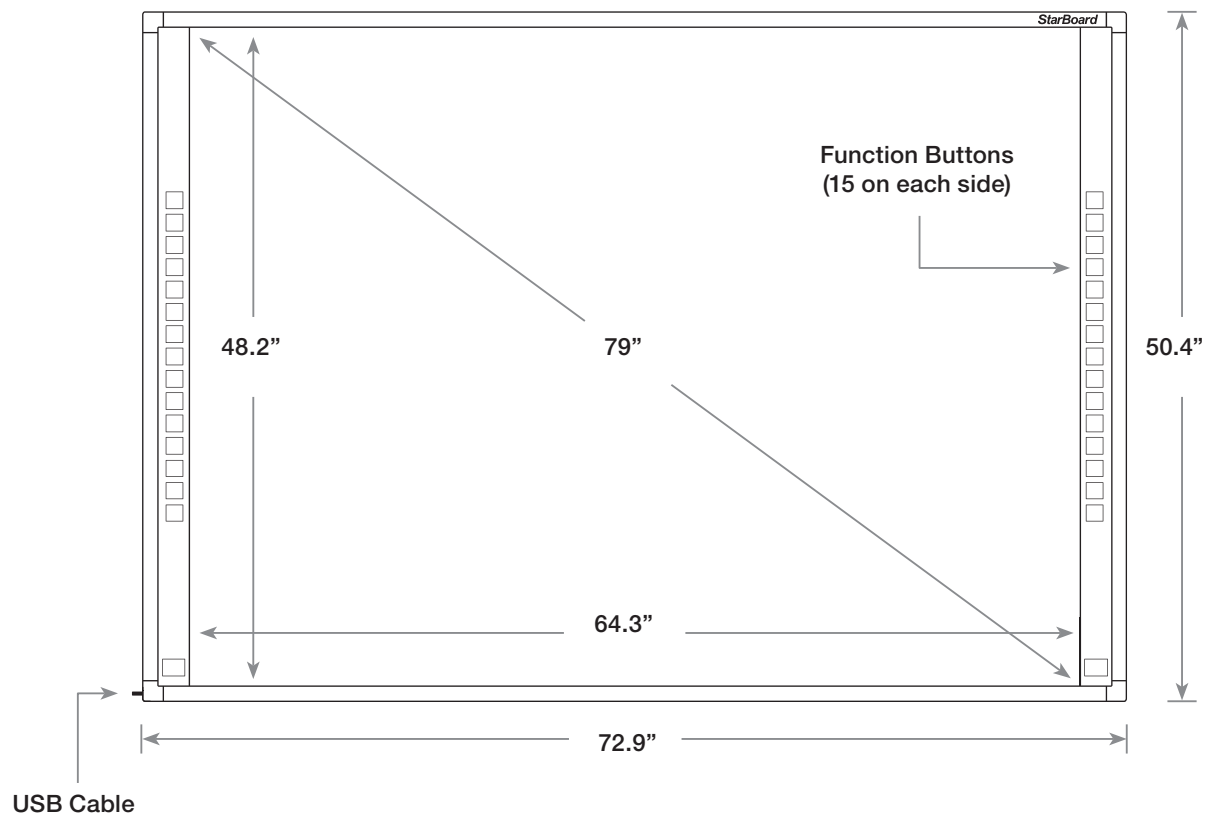|	
CPU	Intel Pentium 4 1.8GHz or higher (Core 2 Duo or more for Conference feature)
RAM	1 GB of free space (2GB or more for Conference feature)
HDD	600 MB of free space
Display Color Depth	32 bits
Software Required	I.E. 7/8/9 for internet search function, Microsoft Office 2002 or higher for viewing MS Office files, Adobe Reader 8/9/X for PDF browsing
OS	Windows OS: 7/8.1/10 Latest service pack recommended. Tablet PC Edition and Server Edition are not supported.
Other	Video card with hardware overlay for video function, DV capture devices that support DirectShow with WDM drivers (required for webcam playback and capturing)

Mac Requirements

CPU	Intel® processor (Core 2 Duo or more for Conference feature)
RAM	1 GB or more is recommended (2GB or more for Conference feature)
HDD	600 MB of free space
Software Required	PowerPoint 2004 or higher for viewing PowerPoint files, Apple Quicktime 7.1 or later for movie feature)
OS	Mac OS: 10.8 –10.11.3
Other	SBS supports the viewing of PDF files (convert other files to PDF to view them using "Print to PDF" function)

Product specifications and system requirements updated as of January 2013 and are subject to change at any time.

Dimensions

Front View

Function Buttons
(15 on each side)

48.2"   79"   50.4"

64.3"

72.9"

USB Cable

1 Retractable Stylus
(not to scale)

StarBoard
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Hardware Specifications

Main Unit

Model No.	FX-89WE2
Display Type	Interactive Whiteboard
Digitizing Technology	Infrared Ray Shading Detection System
Interface to Computer	USB 1.1, USB 2.0
Simultaneous Input	Up to 6
Active Area Size	89 inches
Display Aspect Ratio	16:10
Coordinate Resolution	Approx. 500 lpi
Tracking Speed	Approx. 66 points/sec
Accuracy	±2.0mm
Surface Material	High density polyester (core), Steel (surface)
Dimensions	85.8"(W) x 50.5"(H) x 1.4"(D)
Operating Specification	41-95 °F (5-35 °C) 20-80% Humidity
Function Buttons	15
Power Consumption	5V 500mA (USB Bus Power)
Weight	Approx. 53 lbs.
Packing Dimensions	90.6"(W) x 55.3"(H) x 3.6"(D)
Packing Weight	Approx. 82 lbs.
Certificates	FCC Class B, CE, VCCI Class A

Others

Supplied Accessories	1 stylus pen, wall mount bracket, USB cable, StarBoard Software, Start-up Guide.
Warranty	2 year limited warranty upon registration, additional warranty available. Ask your dealer for details.

Standard Features

- Control using multi-touch hand gestures
- Use your finger, stylus, or any object to operate
- Electronic-free surface for durability

- Human Interface Device (HID) supported
- 15 Function buttons
- 1 stylus pen included
- StarBoard Software Suite included

System Requirements

PC Requirements

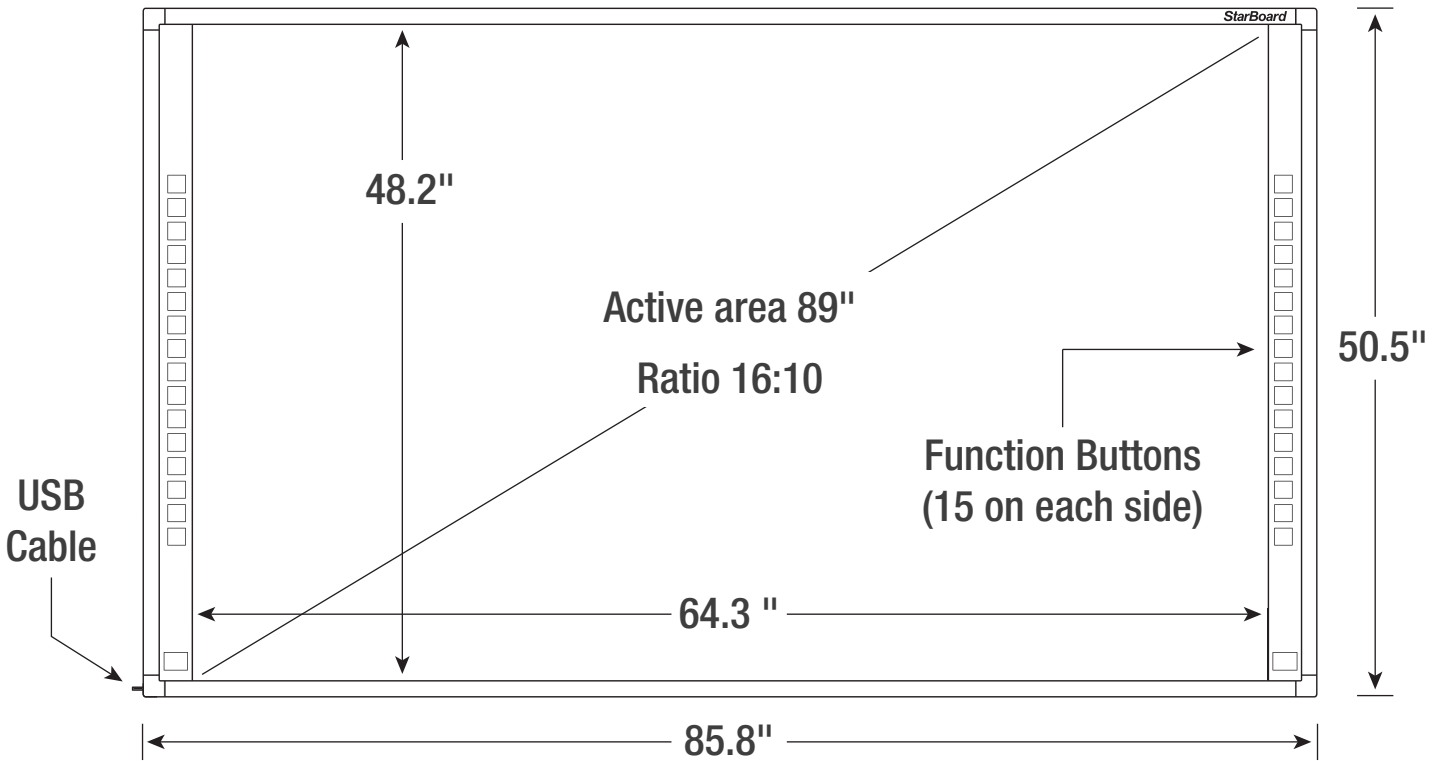|	
CPU	Intel Pentium 4 1.8GHz or higher (Core 2 Duo or more for Conference feature)
RAM	1 GB of free space (2GB or more for Conference feature)
HDD	600 MB of free space
Display Color Depth	32 bits
Software Required	I.E. 7/8/9 for internet search function, Microsoft Office 2002 or higher for viewing MS Office files, Adobe Reader 8/9/X for PDF browsing
OS	Windows OS: 7/8.1/10 Latest service pack recommended. Tablet PC Edition and Server Edition are not supported.
Other	Video card with hardware overlay for video function, DV capture devices that support DirectShow with WDM drivers (required for webcam playback and capturing)

Mac Requirements

CPU	Intel® processor (Core 2 Duo or more for Conference feature)
RAM	1 GB or more is recommended (2GB or more for Conference feature)
HDD	600 MB of free space
Software Required	PowerPoint 2004 or higher for viewing PowerPoint files, Apple Quicktime 7.1 or later for movie feature)
OS	Mac OS: 10.8 –10.11.3
Other	SBS supports the viewing of PDF files (convert other files to PDF to view them using "Print to PDF" function)

Product specifications and system requirements updated as of January 2013 and are subject to change at any time.

Dimensions

Front View

48.2"

StarBoard

Active area 89"

Ratio 16:10

50.5"

Function Buttons
(15 on each side)

USB
Cable

64.3 "

85.8"

1 Retractable Stylus
(not to scale)

StarBoard

StarBoard FX-98E2/104WE2

INTERACTIVE WHITEBOARD

Affordable interactive technology for your classroom environment.

StarBoard FX-98E2/104WE2   series interactive whiteboards bring finger-driven interactivity to your classroom or conference room. These models combine simplicity of design and solid surface with the latest interactive technology. Their finger-driven features and multi-touch gesture capabilities make StarBoard FX-98E2/104WE2 intuitive for anyone to use. The large surface of these boards provides an additional working space and contributes to comfortable group work.

Finger-Driven Technology

Use your finger, stylus pen or any object to easily navigate through activities, websites, and multimedia content.

"10-Touch" Feature

Thanks to the "10-Touch" feature, up to ten users can write and work on the whole surface of the board simultaneously.

Multi-Touch Features

Control the whiteboard naturally with the multi-touch gestures - use your finger to annotate, fist to scroll and two fingers to erase or zoom in and out.
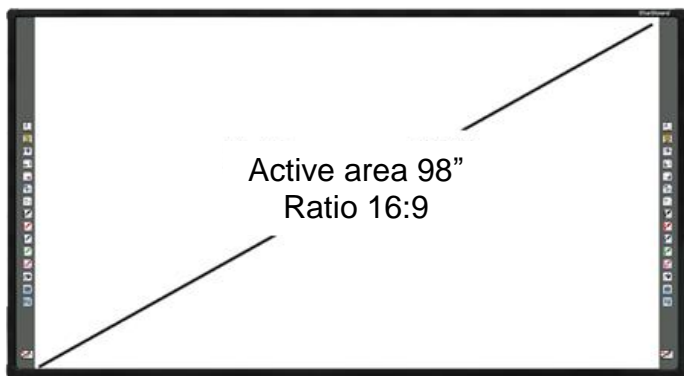
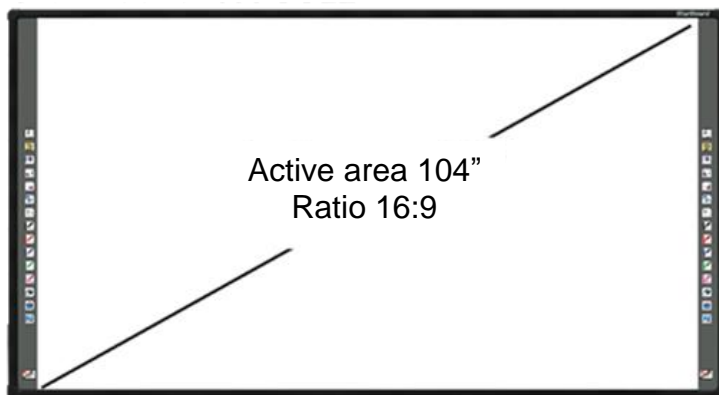## Quick Access to Frequently Used Tools

The function buttons situated on each side of the board allow quick access to the most frequently used tools.

StarBoard *FX-98E2*

Active area 98"
Ratio 16:9

StarBoard *FX-104WE2*

Active area 104"
Ratio 16:9

15 function buttons on either side

Accessories

Stylus pen (included)

Software key features

- Support of different OS: Windows, Mac
- Customizable floating toolbar
- Hand writing recognition
- Variety of digital inks
- Export notes to various file formats
- Direct access in the Internet, Google image search
- Import Microsoft Office files
- Supports IWB Common File Format (CFF) for easy sharing of educational content
- Remote conferencing feature included

Hardware key features

- Use a finger or any object to operate the whiteboard
- Large interactive area
- Up to 10 simultaneous inputs for collaborative work
- Multi-touch features for intuitive use
- 15 function buttons for easy access to the frequently used tools
- Light weight with a magnetic steel surface
- Improved bracket design makes the board easy to mount
- Improved surface of the board

Specifications FX-98E2/104WE2

Model No.
FX-98E2
FX-104WE2

Input Methods
Infrared ray shading detection system

Interface to Computer
USB 1.1, USB 2.0

Effective Screen Size (in.)
FX-98E2:   85.6 (W) x 48.1 (H)
FX-104WE2: 91 (W) x 51.2 (H)

Board/Surface Material
High density polyester (core), steel (surface)

Operating Specification
+41– +95 °F, 20 – 80% humidity without condensation

Dimensions (in.)
FX-98E2:   95.2(W) x 50.5(H) x 1.5(D)
FX-104WE2: 98.8(W) x 53.6 (H) x 1.5 (D)

Packing size (in.)
FX-98E2:   100(W) x 55.3 (H) x 3.5 (D)
FX-104WE2: 103.7(W) x 58.4(H) x 3.5 (D)

Warranty
2 year limited equipment warranty, additional warranty available.

Weight Net
FX-98E2:   approx. 64 lbs.
FX-104WE2: approx. 68 lbs.

Weight Gross
FX-98E2:   approx. 84 lbs.
FX-104WE2: approx. 88 lbs.

Certificates
FCC Class B, CE, VCCI Class A

System Requirements
CPU: Intel Pentium 4 1.8 GHz or higher RAM: 1GB or more
HDD: 600MB or more
Display Color Depth: 32bits or more

OS support
Windows OS: Windows 7, Windows 8.1/10 (latest service pack recommended) (Tablet PC Edition and Server Edition are not supported) Mac OS: Mac OS 10.5/10.6/10.7

StarBoard Solution Inc.
2280 Enrico Fermi Dr. Suite 27
San Diego, Ca. 92154
Toll free: 800-615-9855

www.starboard-solution.com

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