

StarBoard FX-TRIO-63E/77E

# INTERACTIVE WHITEBOARD



**The best alliance of affordability and latest multi-touch technology for classroom environment.**

The FX-TRIO-63E and FX-TRIO-77E interactive whiteboards combine the latest finger touch technology with an exceptional affordability. All electronics on the whiteboard are contained in a field replaceable digitiser. This provides an electronic-free surface for durable use. The 63" and 77" whiteboards fit perfectly into traditional size classrooms, and allow educators to enhance learning experiences through engaging tools provided by Starboard Software.

## Finger-driven Technology



Use your finger, stylus or any object to easily navigate through activities, websites, and multi-media content.

## Multi-touch Hand Gestures



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.

## Interactive Group Work

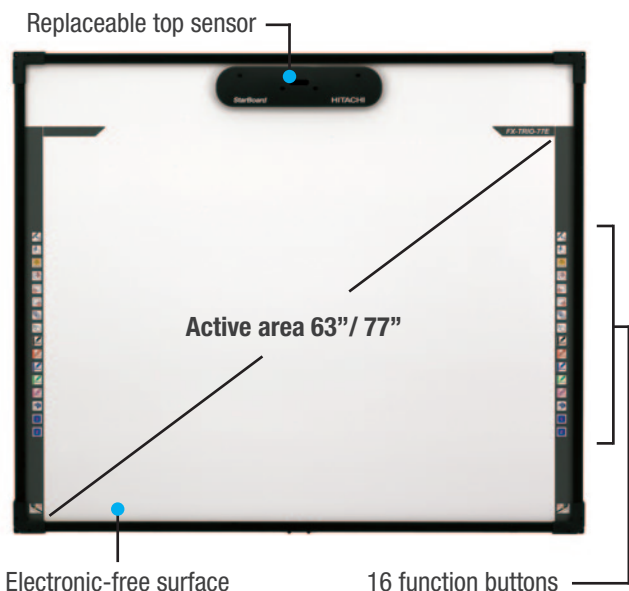


Engage your audience in the work sessions. Thanks to the multi-user feature, up to three users can operate the board simultaneously and work in a team on the same task.

## Quick Access to Current Functions



The shortcut buttons situated on each side of the board allow quick access to the most current functions.



## Key features

- Use a finger, stylus or an electronic pen to operate the whiteboard;
- Possibility to deactivate the finger mode for full control on the board with electronic pen;
- Stylus pen is included with the board;
- Interactive group work up to three users;
- Multi-touch features for intuitive use - scroll/ zoom-in/ zoom-out and other;
- 16 shortcut buttons for easy access to the current functions;
- Field replaceable digitiser;
- Light weight and durable surface for affordable use;
- Improved bracket design makes the board easy to mount.

## Accessories



Electronic pen  
(optional)



Stylus pen  
(included)

## Specifications FX-TRIO-63E/77E

**Model No.**  
FX-TRIO-63E: AH00300  
FX-TRIO-77E: AH00271

**Input Methods**  
Infrared Image Sensor System

**Interface to Computer**  
USB 1.1

**Effective Screen Size**  
FX-TRIO-63E:  
63 (1,285 mm (W) x 961 mm (H))  
FX-TRIO-77E:  
77 (1,573 mm (W) x 1,180 mm (H))

**Sampling Rate**  
Approximately 100 points/sec

**Resolution**  
Approximately 0.05 mm

**Accuracy**  
Approximately  $\pm 1.5$  mm

**Board/Surface Material**  
Polyethylene (core), Aluminium (surface)

**Operating Specification**  
+5 – +35 °C, 20 – 80% Humidity without condensation

**Dimensions (mm)**  
FX-TRIO-63E:  
1,511(W) x 1,260(H) x 65(D)  
FX-TRIO-77E:  
1,756(W) x 1,481(H) x 65(D)

**Weight**  
FX-TRIO-63E: 11kg  
FX-TRIO-77E: 14kg

**Packing dimension (mm)**  
FX-TRIO-63E:  
1,625(W) x 1,389(H) x 92(D)  
FX-TRIO-77E:  
1,870(W) x 1,610(H) x 92(D)

**Packing weight**  
FX-TRIO-63E: approx. 17kg  
FX-TRIO-77E: approx. 22kg

**Certificates**  
FCC Class B, CE

**Warranty**  
Five-year limited equipment warranty upon registration. See hardware manual for details.

### System Requirements

#### Windows OS

**StarBoard Software Version:**  
9.32 or later

**Operating System:**  
Windows XP, Windows Vista(32bit), 7(32/64bit) (latest service pack recommended) (Tablet PC Edition and Server Edition are not supported)

**Computers:**  
CPU: Intel® Pentium 4 1.8GHz; RAM: 1GB; HDD: 600 MB of free space; Display Colour Depth: High Colour (16bit); Internet Explorer 6.0/7.0/8.0 (for viewing Online Help and using Internet search functions); PowerPoint 2002/2003/2007/2010 (for viewing PowerPoint documents); Microsoft DirectX 9.0c / Microsoft Windows Media Player 9.0 or higher (for using movie features); Adobe Flash Player 10 (for using Flash object); Others: DVD drive, Video card with hardware overlay feature (for using movie features) (for Webcam playback and capturing feature), DV (Digital video, DV cameras, D-VHS, etc.), Capture devices which support DirectShow (with WDM

drivers)  
Conference host feature:  
CPU: Intel Core 2 Duo 2.0GHz or faster;  
Free hard drive space: 2GB or more; RAM: 2GB or more; Others: TCP/IP 54Mbps or above I-learn "math toll box";  
Screen resolution: 1024x768 or above; Adobe Reader 8/9; Others: Video card with Display Colour Depth: High Colour (32bit)

#### Mac OS

**StarBoard Software Version:**  
Mac 9.32 or later

**Operating System:**  
OSX 10.5/10.6 (the latest service pack must be applied.)

**Computers:**  
CPU: Intel Mac; HDD: 600MB of free space; RAM: 1GB; Microsoft PowerPoint 2004/2008 for Mac (for viewing PowerPoint documents); (Notice: the latest service pack must be applied.); Apple QuickTime 7.1 or later (for using movie features); Adobe Flash Player 10 (for using Flash object); Others: DVD drive

#### Linux OS

**StarBoard Software Version:**  
Linux 9.31 (to be released in September 2011)

**Operating System:**  
Ubuntu 9.04/linux-kernel-2.6.28-19-generic; Ubuntu10.04/linux-kernel-2.6.32-30-generic; openSUSE 11.1/linux-kernel-2.6.27.56-0.1-default; Debian GNU/Linux 5.0/linux-kernel-2.6.26-2; (Only 32bit version is supported.)

**Computers:**  
CPU: Intel® Core 2 DUO 2.4GHz or faster; Free hard drive space: 500 MB or more; RAM: 1GB or more; Display colours: High Colour (16 bit) or higher  
Software required:  
Firefox 3.6 (for viewing Online Help and using Internet search functions); libaudio2 (for playing sound (Stopwatch accessory)); Codec library used to encode and decode video and audio data (for using Content Capture Center Plug-in); Others: CD-ROM or DVD drive; Graphics Card with DRI (Direct Rendering Infrastructure) feature

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