

Nanomedicine Explorer

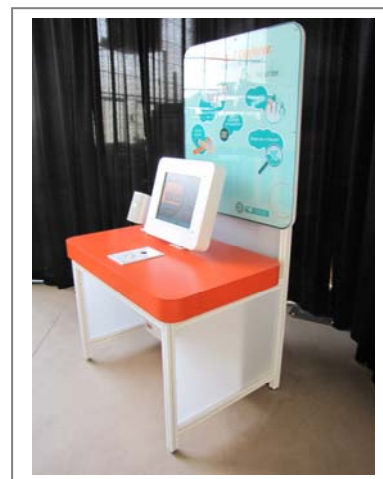
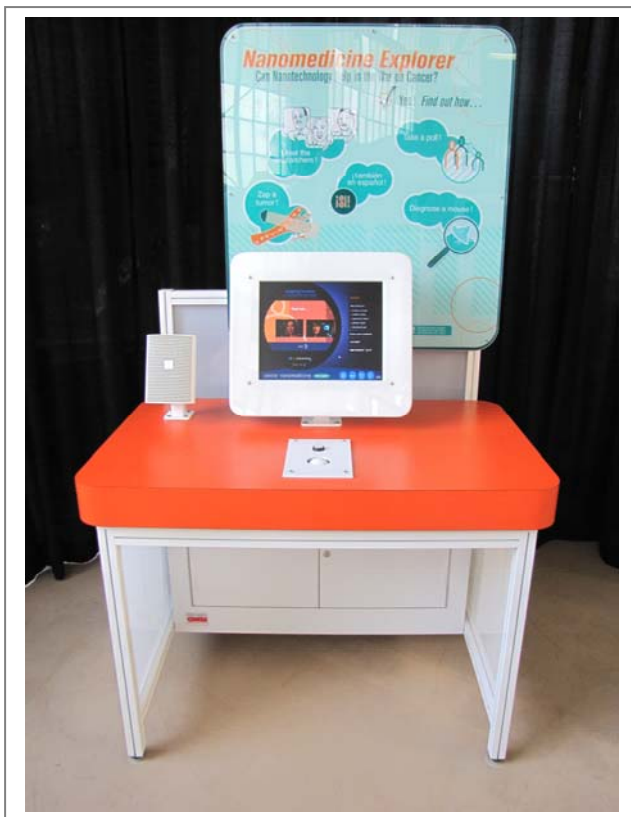


Exhibit Description:

The Nanomedicine Explorer is an interactive, updateable multimedia kiosk and media package, also available as a component of the larger Nanomedicine Exhibition. As a compact single stand-alone component, the Nanomedicine Explorer can serve as an exciting new addition to existing health and medicine exhibits. Through kid-friendly interactive games, brief video stories and easy-to-understand animations, visitors can explore what makes cancer unique and how a diverse set of researchers are using the tiny tools of nanotechnology to seek out and target cancer cells wherever they are hidden in the body.

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Exhibit Interface:

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Exhibit Components:

The following lists of components combine to make the exhibit.

Base Cabinet:

- Weighing, 100 lbs.
- Dimension, 57" H x 66" W x 32"D

Graphic Panel:

- Weighing, 20lbs.
- Dimension, 34"H x 38" W x 2"D

Exhibit Specifications

Dimensions:

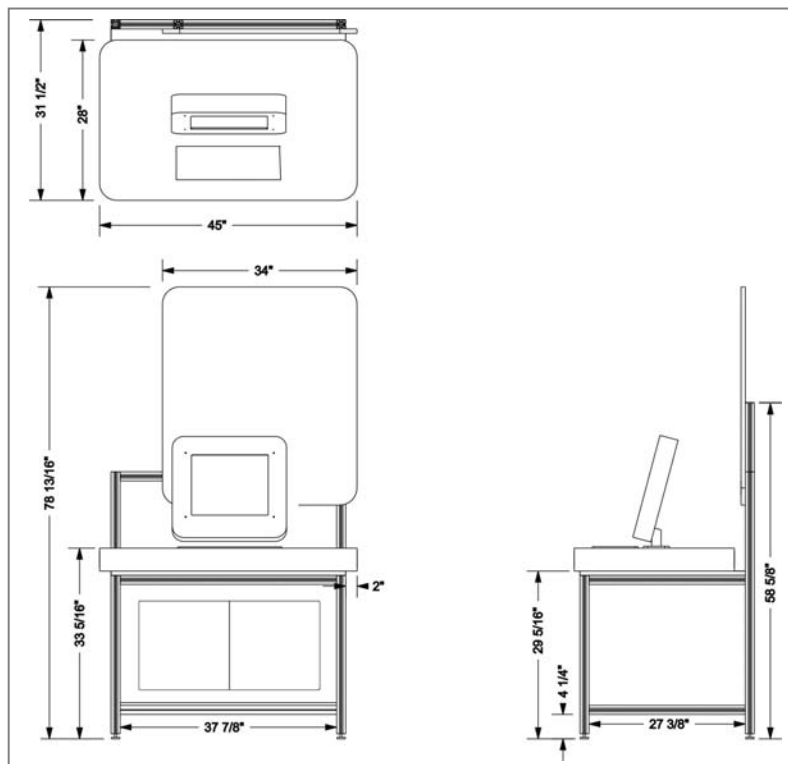
- Exhibit Dimensions:
 - 79"H x 66"W x 31"D
- Exhibit Foot Print:
 - 66"W x 31"D
- Exhibit Floor Space:
 - 72"W x 62.5"D

Power Requirements

- 110-volt, 15-amp.
 - Accessed through base cabinet of the exhibit

Internet

- Hard-line or wireless



Tools and Hardware:

Tools and Hardware needed for installation, maintenance and repairs to the exhibits.

Key

- 415-A
 - To open base cabinet.

Cam Wrench

- Cam locks
 - Securing Side Monitor to exhibit frame
 - Securing exhibit frame

9/64" Allen Wrench

- All ¼ x 20 button head bolts
 - Securing the Graphic Panel to the exhibit frame

5/32" Allen Wrench

- Security screws
 - Securing all second surface graphic panels

3/32" Allen Wrench

- Machine screws that secure Side Monitor shroud

#2 Phillips Screwdriver

- Machine screws
 - Securing Side Monitor shroud back panel

6" Crescent Wrench

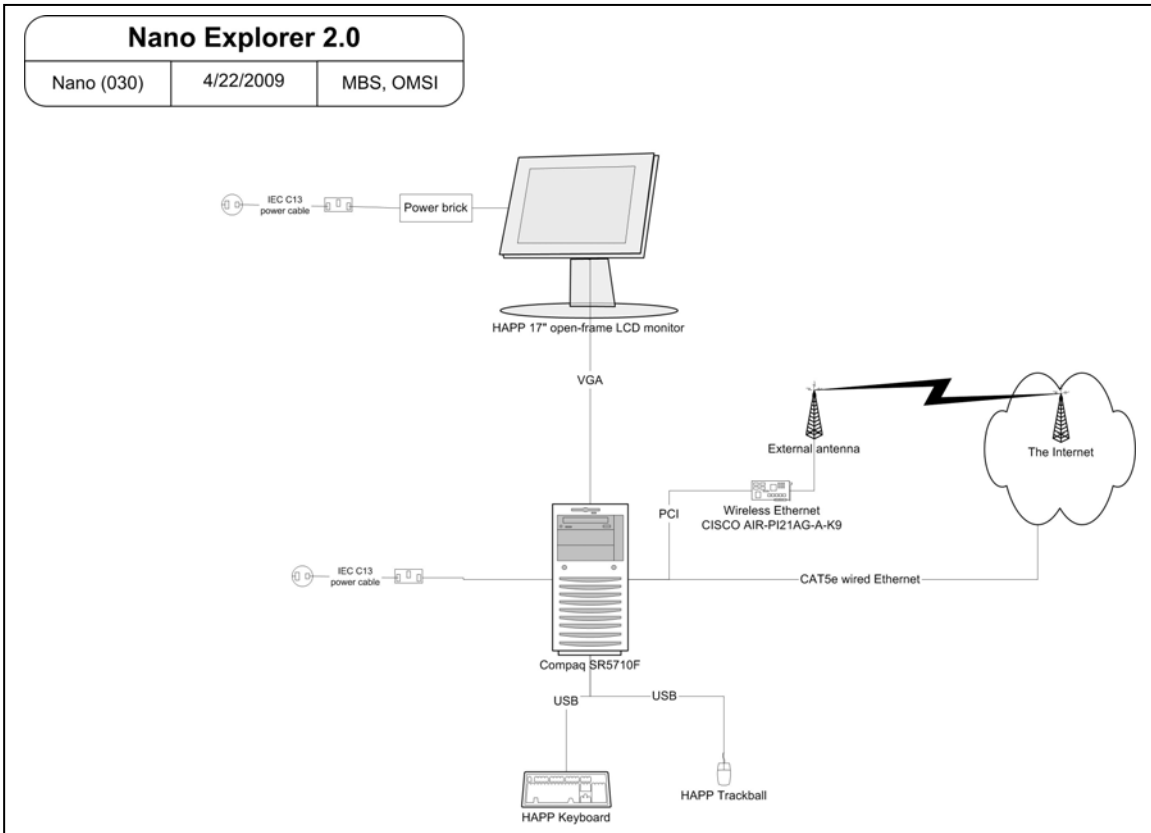
- To adjust leveling feet

Parts:

Parts needed for installation, maintenance and repairs to the exhibit.

- Monitor
 - 17" Happ, 49-2603-30
 - Computer
- Computer
- Speaker

Media:



Programming

V1.2 Guide:

- Open PC folder

- Open appropriate folder

This program is optimized to work with an internet connection. If you do NOT have an internet connection, choose "Works without internet"

- Drag NME v1.2 folder to desktop

This program will run off the DVD but will play better if run off the computer

- Click on NME v1.2 to launch the program

This program is set to automatically launch in full screen mode in Flash Player. Press escape key to leave full screen mode. This program is optimized for 1024x768 monitor setting.

NOTE: This program is designed for use with single button mouse, single button trackball, touch screen or touchpad.
For all other devices, disable or avoid using right mouse button

Advanced Features:

- To View User Tracking / History:

View visitor tracking by pressing the "T" key at any time. By doing this, you do not clear the data. The data will only be reset if you rename the file. To return to the program, click on anywhere on the screen.

- To Paste User Tracking Data into Word: (or similar application)

Click on "user tracking copy to pasteboard" button.
Open Word. Paste

- To Reset Polling Data:

- To clear the poll data, press the "R" key while in the poll section.
- To return to the program, click anywhere on the screen.

To Visit Virtual Exhibit Online:

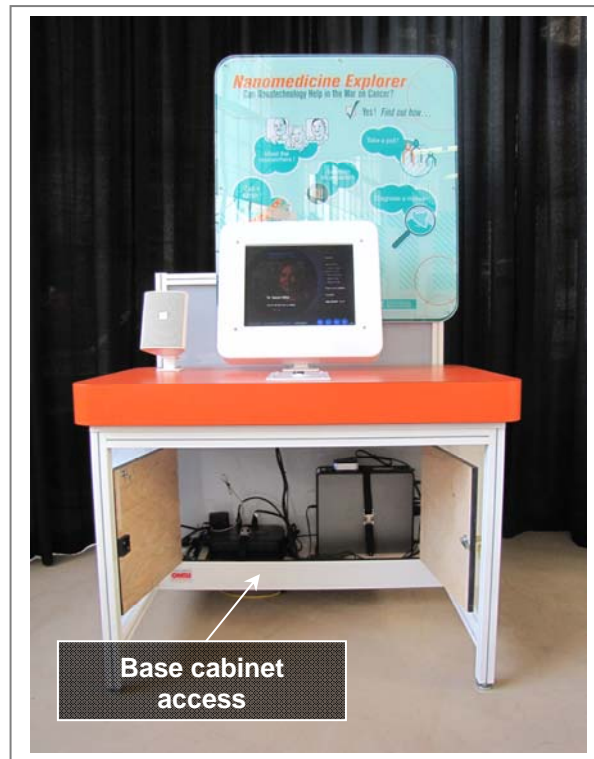
www.nanomedicine-explorer.net

To Contact Us:

nano@mos.org

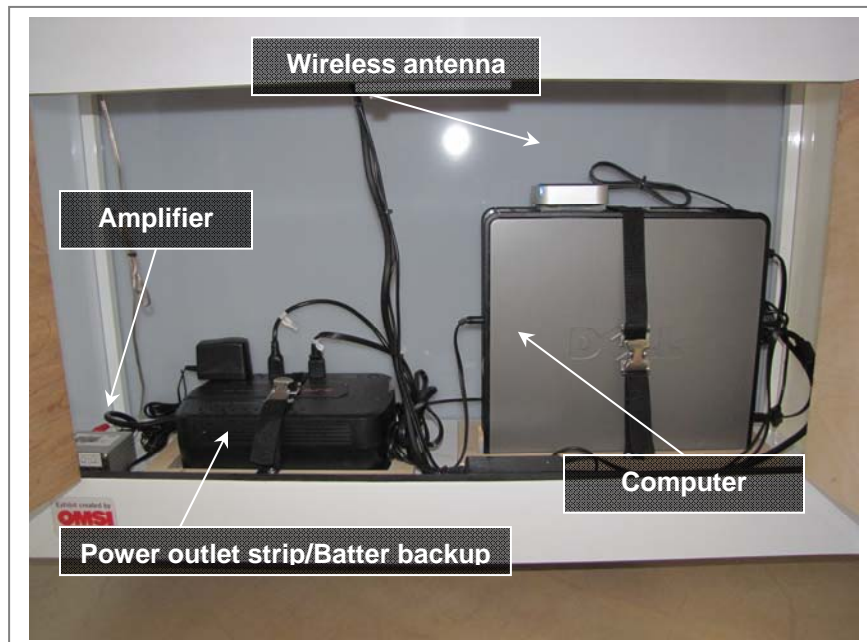
Jeanne Antill
Museum of Science
Science Park, Boston, MA 02114
617.589.4484

Service Access



Base Cabinet access

- Accessed with a 415-A key
- Contains
 - Power Outlet Strip
 - Computer
 - Audio amplifier



Trouble-Shooting

Interactive:

- No Picture on Interactive Monitor.
 - Ensure there is power to the exhibit.
 - Ensure power strip is switched to the “ON” position.
 - Check to ensure all power plugs are connected to power strip and to the back of the Monitor.
 - Check to ensure source plug is connected to the computer and to the back of the Monitor.
- ➔ **If the above conditions are met the computer, program, or monitor may be faulty, consult exhibit technician.**

Audio:

- No Sound
 - Check to ensure all plugs are securely connected to the Amplifier.
 - Check to ensure volume is set correctly on the audio amplifier
- ➔ **If the above conditions are met the speaker, or amplifier may be faulty, consult exhibit technician.**