

What is Nanomedicine



Exhibit Description:

What is Nanomedicine?

This is the introductory component for the Nanomedicine exhibit package. The structure includes a text panel and a narrated-and-captioned 2.5 minute video which plays on demand in either English or Spanish on a 32-inch LCD screen. The video's colorful animation and researcher commentary complements the accompanying text panel to provide a brief overview of some of the basic ideas and goals of Nanomedicine.

Exhibit Components:

The following lists of components combine to make the exhibit.

32" Monitor Cabinet:

- Weighing, 250 lbs.
- Dimension, 81" H x 53" W x 33"D

Graphic Header:

- Weighing, 10 lbs.
- Dimension, 14"H x 50" W x 3"D

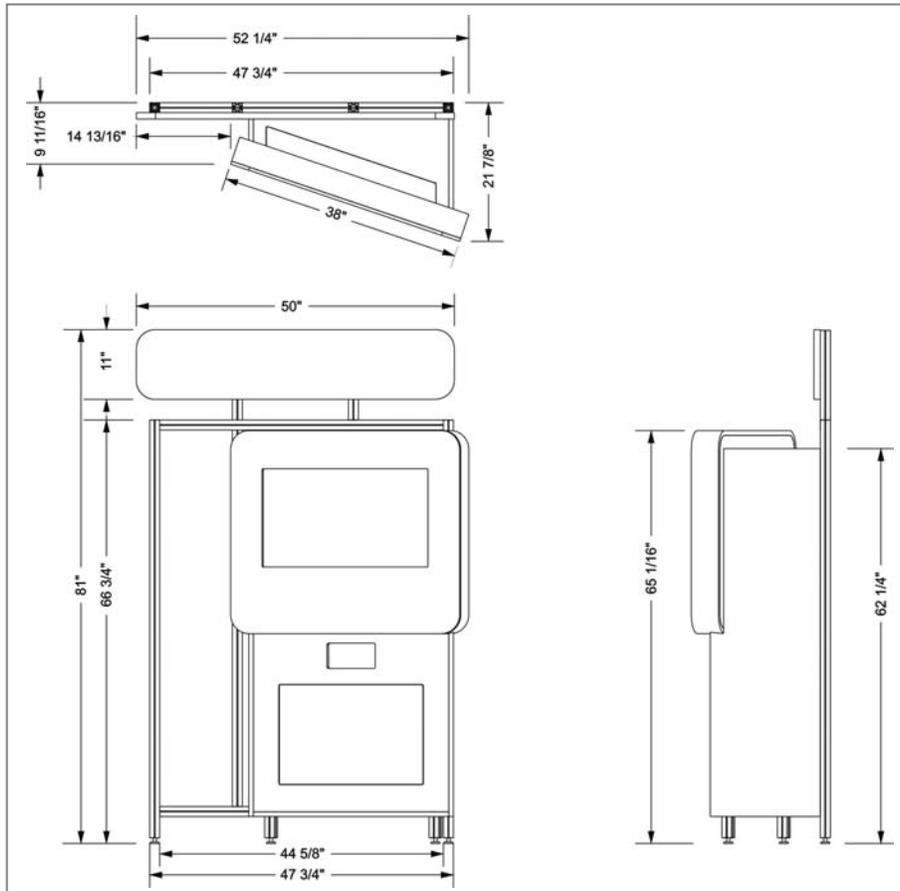
Exhibit Specifications

Dimensions:

- Exhibit Dimensions:
 - 81"H x 53"W x 33"D
- Exhibit Foot Print:
 - 53"W x 33"D
- Exhibit Floor Space:
 - 85"W x 97"D

Power Requirements:

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



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 exhibit monitor to interactive cabinet
 - 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.

- Monitors
 - Sony 31" FWD32LX2F/B
- Media Player
 - Roku 410

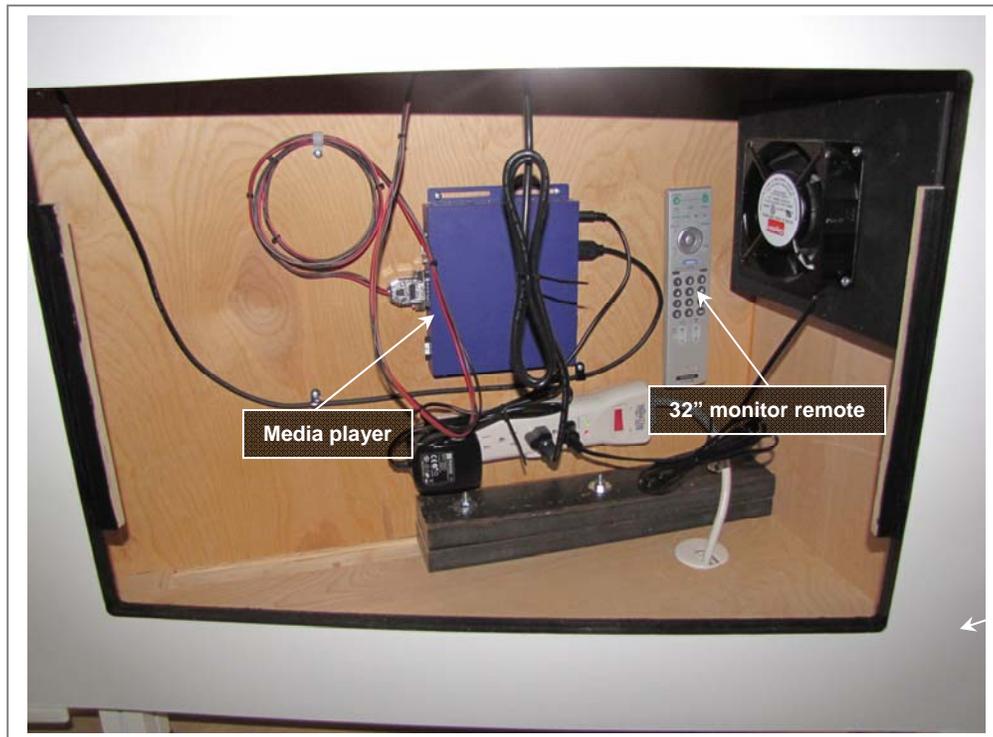
Service Access

Base cabinet Access

- Accessed with a 415-A key
- Contains
 - Power tap
 - Media player
 - Audio amplifier
 - Fan/filter
 - 32" monitor remote



➡ Note: For access to the 32" monitor the 32" monitor shroud can be removed.



Trouble-Shooting

Interactive:

32" monitor

- No attractor screen on power up.
 - Ensure there is power to the exhibit.
 - Ensure power strip is switched to the “ON” position.
 - Ensure the monitor 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 media player and to the back of the monitor.
 - Check to ensure media card is securely inserted into the media player.
- ➔ **If the above conditions are met, the media card, media player, or monitor may be faulty, consult the component technician.**

Audio:

- No Sound
 - Check to ensure all plugs are securely connected to the Amplifier.
 - Check to ensure plugs are securely connected to the “ENGLISH” and “ESPANOLA” buttons and the Signal cable is securely connected to the media player.
 - Check to ensure the TV volume is set correctly.
- ➔ **If the above conditions are met, the media card, or buttons may be faulty, consult the component technician.**