Take a Closer Look at SOS Explorer

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Configuration Options

Dual Screen Mode

- Globe appears on both screens
- Navigation only appears on smaller screen
- Labels appear on larger screen

Single Screen Mode

- Supplementary graphics appear on larger screen only (mostly)
- Everything is on a single screen - graphics, navigation, labels

Oculus Rift goggles are compatible with both modes in next release

Dual Screen Mode

4k or HD Television
(or projector)

Desktop or Laptop

HD
Touchscreen

Recommended Computers:
Aurora Alienware Desktop or
15” Alienware Laptop
Graphics Card: NVIDIA 1060 or better

Dual Screen Mode

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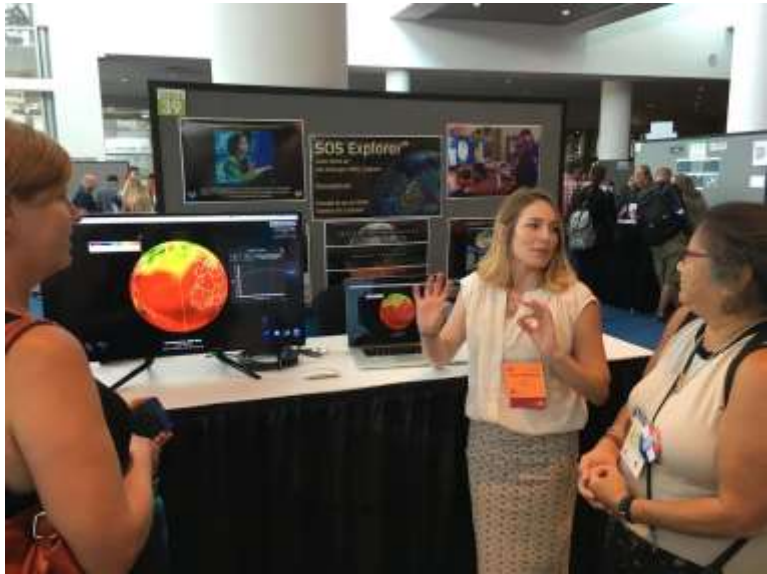
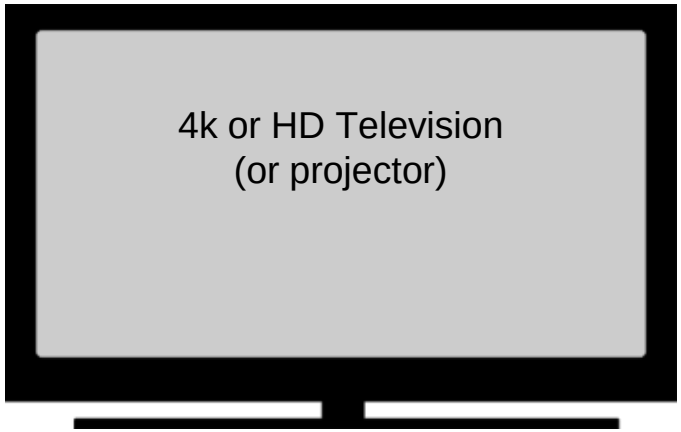


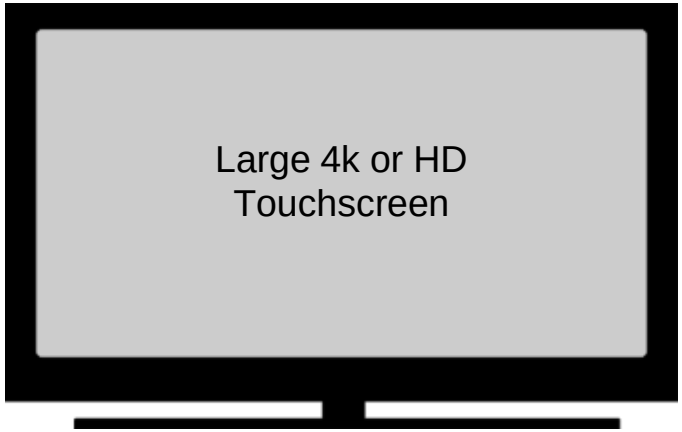
Single Screen Mode



Desktop or Laptop with keyboard and mouse

Recommended Computers:
CPU: i5 or above
RAM: 8 GB
Graphics Card: NVIDIA 750 Ti or better

Single Screen Mode



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VR Dual Screen Mode

4k or HD
Television
(or projector)

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Oculus Rift Goggles

HD
Touchscreen

Recommended Computers:
Aurora Alienware Desktop
15” Alienware Laptop
Graphics Card: NVIDIA 1070 or better

SOSx Sites

NOAA David Skaggs Research Center - 1st site!

- Have it set it up in the lobby
- Autorun tour until someone touches the touchscreen

Traveling system for special events

- Brought it to ASTC, AGU, AMS, NSS, MileHigh TedX, DMNS, SOS workshop

Be sure to play with it here!

SOSx Sites

Columbia River Maritime Museum

- 16’ x 9’ projection display
- Continuously running a custom tour
- Touch screen only used for presentations

SOSx Sites

NOAA Gateway

Mote Marine Aquarium and Lab

EcoExploratorio

Nurture Nature Center

Climate Planet

We’re excited to see how everyone uses their SOSx exhibits!

Questions?

ANALYZE THE ATMOSPHERE
SURVEY THE SEAS
UNCOVER THE UNIVERSE