**DV500\_5\_SAS Mobile Device Accessories**

**Self-Assessment Sheet**

* **If you are someone who takes your laptop back and forth between work and home, what’s a good solution for you to minimize all the plugging and unplugging of cables used for devices such as printers, keyboards etc.?**

Use a docking station - just plug in a laptop in different docking stations instead of unplugging and replugging multiple devices from the laptop. Those devices can plug into the docking station.

* **What does TRRS stand for?**

Tip-ring-ring-sleeve

* **What is one of the challenges our mobile phones and tablets have with speakers that are built in?**

Very small speakers with weaker sound than external speakers

* **What are the functions of a stylus?**

**Activate interface on electronics without touching with your hand. You can take notes, write signatures - same as writing with a pen on paper for example but instead on an electronic device. It is easier to see the screen with a stylus.**

* **Can you disable the mouse track pad on your laptop while using an external mouse?**

yes

* **If you need to perform very precise functions or be able to do something very specific on the screen, you may want to try using?**

an active / digital stylus

* **If you’re an artist or someone who wants to perform more precise work on a tablet, you may want to try using an?**

Active stylus (digital stylus)

* **A digital stylus provides you with more functionality and more precise usability than something like a capacitive touch pen. True or False?**

true

* **The stylus is not able to communicate independently with the device that’s being used if those two devices are not touching each other. True or False?**

**FALSE**

* **If you’re using an Apple iPad, you would need to use what type of pen?**

Apple pencil

* **Using an active stylus you can see as the user is writing on the screen and they apply a little more pressure, then you can see that the difference in the line width changes. True or False?**

TRUE

* **What if you’re using a computer that doesn’t have any type of capacitive display or any type of active touchscreen that you can interact with?**

Add touchscreen capability with external digitizer.

* **Do laptops include an external mouse?**

no

* **Can you add an external keyboard and mouse on a Mac?**

yes

* **Can you customize exactly the way the trackpad works on your system?**

yes

* **What does TRRS do?**

It is a 3.5mm analog audio jack that sends a copper connection to communicate audio. The design of the TRRS separates signals used for input and output (talk in microphone and listen to audio).

* **If you’re an Apple user, you may not have the option of a USB or a 3- and 1/2-millimeter audio connection. True or False?**

True

* **What port does apple have?**

Lightning port

* **What’s one alternative method an apple user can connect to headphones without the 3.5 mm jack?**

Lightning connector

Bluetooth headphones

* **If you like a simpler form of connecting and disconnecting your laptop, you may want to use something like?**

Port replicator which is smaller yet similar to a docking station. Typically connected with USB.