

Horseheads Central School District

Student Device Information

For parents/guardians who would like to purchase devices for their students' use during remote/online instruction, here is information on products and how they work within the district's technology plan.

Windows Based Laptops (*Preferred Device*)

Windows Based Laptops are the preferred option for Horseheads Central School District. We utilize Microsoft products in our district, and students will find this consistent with the hardware we currently employ within the district.

Current District Standard Laptop: Dell Latitude 3310, 8GB RAM, 128 GB SSD Hard drive, Intel i5 Processor, 13-inch touch screen.

Apple IOS Laptops:

Apple products can and will function on our network, but they may have some compatibility issues due to Apple's very proprietary operating system. If you purchase an Apple laptop, we suggest adding a Chrome browser, to be more compliant with many of our online applications.

Chromebooks

Chromebooks, are lower priced alternatives for laptops and will work on our network. However, they will require a Google account to operate, as well as have a constant connection to the internet in order to fully use the device. Chromebooks can download apps, but you **will not be able to** install Microsoft Office Suite onto the device.

Applications

Horseheads currently utilizes, many online applications, including Office 365. Students are given the option to download the Microsoft Office Suite of products to their personal computer (**not** Chromebooks). Other specialized applications that the district has licensing for cannot be installed on personal devices (i.e. Photoshop).

Please note: All devices should include an integrated web cam and microphone.

Below is specific information on devices.

Windows Based Laptops:

Minimum

- 128 Solid State Hard Drive
- 4 GB of RAM (may be rare)
- AMD Ryzen or Intel Pentium
- 13 in
- Touch is optional
- Standard Graphics Card and Sound Card
- 6 hour battery life minimum
- Integrated Webcam and mic

Standard (Typical of District provided laptops)

- 128 Solid State Hard Drive or Higher
- 8 Gb of RAM
- i5 Intel Processor
- 13 in to 15 in screen
- Touch is optional
- Standard Graphics Card and Sound Card
- Integrated Webcam and mic

High-End

- 256 Solid State Hard Drive or Higher
- 12 GB or RAM or Higher
- i7 Intel or higher Processor
- 13 in to 17 inch screen
- Integrated Webcam and mic
- GeForce or Radeon Gfx card

continued

Apple IOS Laptops:

Minimum

- 256 Solid State Hard Drive
- 8 GB of RAM
- i3 processor
- 13 in to 15 inch screen
- Standard Graphics Card and Sound Card
- 10 hour battery life minimum
- Integrated Webcam and mic

Standard

- 256 Solid State Hard Drive or Higher
- 8 Gb of RAM
- i5 Intel Processor
- 13 in to 15 in screen
- Standard Graphics Card and Sound Card
- 10 hour battery life minimum
- Integrated Webcam and mic

High-End

- 512 Solid State Hard Drive or Higher
 - 12 GB or RAM or Higher
 - i7 Intel Processor
 - 13 in to 17 inch screen
 - Intel Iris Plus Graphics Card
 - 10 hour battery life
 - Integrated Webcam and mic
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Chromebook:

Minimum

- 64 Solid State Hard Drive
- 4 GB of RAM
- Intel Core m3 or similar
- 13 in
- Touch is optional
- Standard Graphics Card and Sound Card
- 6 hour battery life minimum
- Integrated Webcam and mic

Standard

- 128 Solid State Hard Drive
- 4 Gb of RAM
- Intel i3 or higher
- 13 in to 15 in screen
- Touch is optional
- Standard Graphics Card and Sound Card
- 6 hour battery life minimum
- Integrated Webcam and mic

High-End

- 256 Solid State Hard Drive or Higher
 - 8 GB or RAM or Higher
 - i5 Intel Processor or Higher
 - 13 in to 17 inch screen
 - Touch optional
 - 8 hour battery life
 - Integrated Webcam and mic
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Apple iPad:

District Standard

- 10.2-inch standard iPad
- 128GB storage minimum