Peters Township School District Student Technology Bundle (7-12)

Overview

Each student in grades 7-12 will receive a Dell Latitude 3190 2-in-1 Windows 10 Professional with a Dell Active Pen. With best-in-class durability, the Dell 3190 2-in-1 puts students in charge of their learning experience, able to interact from any angle or mode—flat, tent, tablet or laptop.
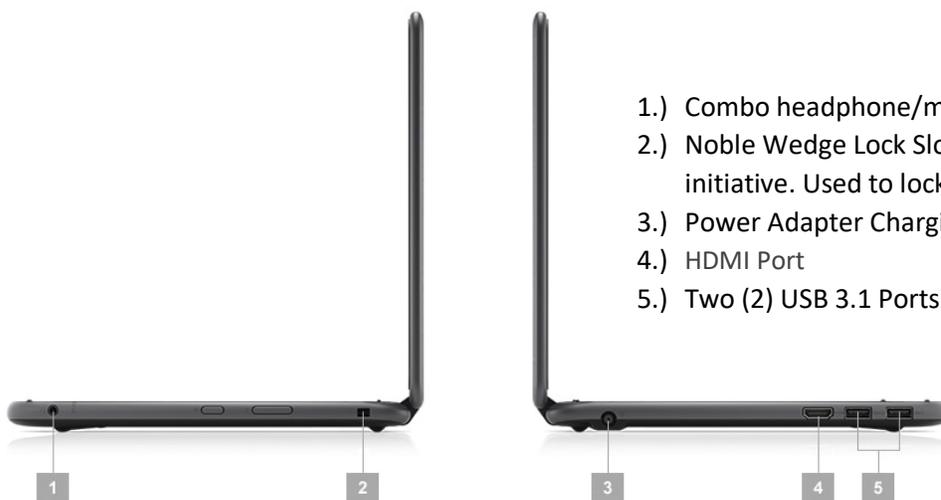
The Dell 3190 2-in-1 is designed for the rigors of a school. The Latitude 3190 2-in-1 comes with a sealed, spill-resistant keyboard designed to withstand 12 oz. spills, plus rubberized base for improved durability, making it able to endure a 30-inch drop. A 11.6 inch touchscreen with Corning® Gorilla® Glass NBT™ provides 10x scratch resistance compared to traditional displays. It is built to handle bumps and drops from lockers, lunchrooms, backpacks and buses. At a weight of 3.19 lbs., it is lighter than your average science textbook. The Dell 3190 2-in-1 provides also provides students with 11+ hours of battery life to get through even the longest school days.

Not included in the deployment are headphones/microphones or carrying cases for the devices.

Dell Latitude 3190 2-in-1 Port Diagram

The Dell Latitude 3190 2-in-1 ports are as follows.

1.) Combo headphone/microphone jack
2.) Noble Wedge Lock Slot (Not used for our initiative. Used to lock the device to a table)
3.) Power Adapter Charging Port (7.4mm barrel)
4.) HDMI Port
5.) Two (2) USB 3.1 Ports

Dell Premium Active Pen

The Dell Premium Active Pen features flexible, multi-protocol compatibility with Dell 2-in-1s with a Windows Ink compatible display. Students will be able to create strokes of varying lightness or darkness, with low lag, and detailed shading thanks to AES 2.0's 4096 levels of pressure sensitivity, 240Hz report rate and tilt support on Dell 2-in-1 notebooks. They will be able to rest their palm comfortably on the screen when they work and be safe from potential errors thanks to palm rejection technology.

Internet Filtering

The Peters Township School District has collaborated with Lightspeed Systems to provide onsite and offsite Internet filtering for its 1:1 initiative. Through the Relay and Relay Rocket solutions, student devices are filtered using flexible policies to ensure safety, Children's Internet Protection Act (CIPA) compliance, and policy enforcement on networked and mobile devices—on and off-campus. The Lightspeed Systems family of products analyzes and report on web activity, typed content, and multimedia across the web–including YouTube, Google search, online docs and social media.

Families may link up to two parents/guardians to receive weekly Internet activity reports of student devices. Families can see when the web is being used, top sites, top searches, and more.