



**HEMPSTEAD UNION FREE SCHOOL DISTRICT
SMART SCHOOLS INVESTMENT PLAN (SSIP)
PHASE 3**

1-1 Device Implementation

As Hempstead UFSD continues its distribution of laptops to all students, it is the goal of the District to keep our student body competitive and ready in the digital space. As we carry on to transform our classrooms with the technology programs needed, we also have to keep up-to-date the devices each student has. In our world today, we cannot provide the engagement or differentiation that is necessary using paper. This is evident as well with all testing going to a digital format.

1-1 Device Implementation

In order to continue and truly become a 1-1 environment Hempstead UFSD will continue to distribute new laptops to all students entering both the 3rd grade level as well as 7th grade. Upon entering 3rd grade, students will be receiving a new HP 11" Fortis Laptops. The following pages gives an overview of what each third grader receives. All laptops also include protective cases.

Overview

HP PRO X360 FORTIS 11 INCH G10



Left

- | | |
|--|---|
| 1. Internal microphones (2) | 7. World-facing Webcam LED (Optional) |
| 2. Webcam and HP Privacy Camera | 8. SuperSpeed USB Type-C® 5 Gbps signaling rate port |
| 3. Webcam LED | 9. SuperSpeed USB Type-A 5 Gbps signaling rate port (USB 3.2 Gen 1) |
| 4. Pen garage (optional) | 10. HDMI port (Cable not included) |
| 5. Clickpad | 11. Ethernet (RJ-45) port |
| 6. World-facing 5 Megapixels Webcam (Optional) | 12. Power Connector |

QuickSpecs

HP Pro x360 Fortis 11 inch G10

Overview

AT A GLANCE

- Windows 11 Pro, other Windows OS, or FreeDOS preinstalled
- Weight starting at 3.33 lbs (1.51 kgs)
- At 21.2 mm (0.84"), this flexible 360° hinge converts to laptop, tablet, tent, stand or book mode easily
- Undergoes 19 MIL-STD 810H tests, with rugged features such as co-molded rubber trim, spill- and pick-resistant keyboard, and Corning® Gorilla® Glass 3 touch screen
- Optional dual camera system for project-based learning
- Optional HP Slim Rechargeable Pen can be safely charged and housed on the keyboard in an optional spill-resistant garage
- Choice of 12th generation Intel® Core™ i5 and i3 processors
- Choice of 29.5cm (11.6") diagonal HD IPS slim LED touch screen (1366 x 768) or 29.5 cm (11.6") diagonal HD SVA slim LED touch screen (1366 x 768) displays
- Up to 256 GB PCIe® NVMe™ M.2 Solid State Drive storage options
- Up to 8 GB total system memory
- Reliable connectivity with choice of Intel® Wi-Fi 6E AX211 and Bluetooth® 5.3 Combo WLAN or Intel® 9560 802.11b/g/n/a/ac (2x2) and Bluetooth® 5 Combo WLAN for learning and collaboration beyond the classroom
- Built-in ports include: Ethernet (RJ-45), USB 3.1 Gen 1, USB Type-C®, and HDMI 1.4b port for connecting to high-resolution displays
- Enhanced security TPM 2.0 discrete chip

1-1 Device Implementation

As the students move up to the Middle School Level these laptops are to be replaced and upgraded from the original HP 11" Fortis Laptops to the HP ProBook 4 G1i 14" Notebook AI PC. The following pages gives an overview of what each student will receive. All laptops also include protective cases

QuickSpecs

HP ProBook 4 G1i 14 inch Notebook AI PC

HP ProBook 4 G1i 14 inch Notebook AI PC



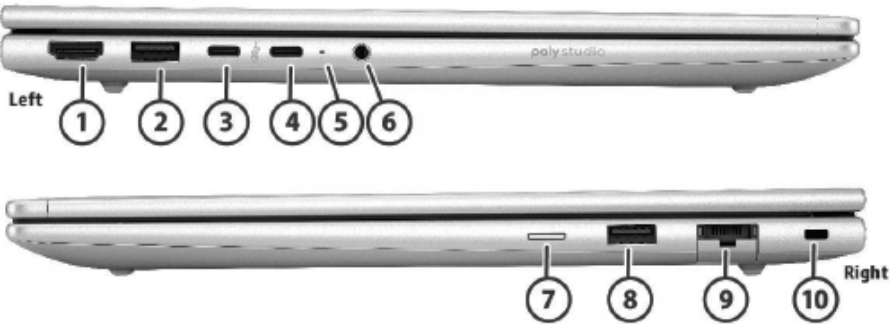
- 1 Internal Microphone (2)
- 2 Webcam LED
- 3 WebCam

Front

- 4 Camera Shutter
- 5 Touchpad

QuickSpecs

HP ProBook 4 G1i 14 inch Notebook AI PC



Sides			
1	HDMI 2.1	7	Nano SIM card slot (Optional)
2	USB Type-A 5Gbps signaling rate (Powered) ¹	8	USB Type-A 5Gbps signaling rate (Powered) ¹
3	USB Type-C® 20Gbps signaling rate (USB Power Delivery 3.0, DisplayPort™ 1.4) ¹	9	RJ45 Ethernet port
4	USB Type-C® 20Gbps signaling rate (USB Power Delivery 3.0, DisplayPort™ 1.4) ¹	10	Security lock slot (Integrated)
5	Power Indicator LED		
6	Headphone/mic combo jack		

Smart Schools Investment Plan – Phase 3

1-1 Implementation

Hempstead Schools continues to strive in ensuring our student body receives all the necessary tools and resources to become successful once leaving our school. Whether this continues at the college level or as professionals out in the workplace, Hempstead Schools will be able to provide the resources and technology with the assistance of this Investment Plan.