

Newark Board of Education Division of Information Technology

Guidelines for the Procurement of Computer Equipment for Administrative & Instructional Use

The procurement of all computer equipment for both Administrative and Instructional (Student) use including PCs, Chromebooks, Printers, Scanners, Smart Boards, and related accessories and supplies is subject to the approval of Division of Information Technology (DIT) and must follow the attached guidelines and equipment Price List. All goods and services listed in the Price List shall be acquired from the listed vendors and the associated POs shall be issued to those vendors.

Procurement of Non-standard Equipment:

Equipment listed on the attached price list is considered standard equipment, and all other equipment is considered non-standard. Deviation from the standard equipment list should only be considered when the standard equipment lacks specific features/functions required for the fulfillment of the task. Such deviations along with the supportive evidences must be submitted in writing to DIT in advance of the purchase. Moreover, the purchase of such equipment or service shall only be initiated after an approval is granted. The justification and proposal for the purchase of non-standard equipment must also include all associated support and warranty services. Failure to adhere to the guidelines will result in the rejection of the requisitions in the PeopleSoft approval workflow process. It is also imperative that all technology related purchases appear under the Technology Category in PeopleSoft so it can be routed to DIT for approval via the PeopleSoft workflow. Technology related Purchase Requisitions that are entered under a non-technology category in PeopleSoft will be deemed non-compliant and will be rejected.

Procurement of Applications/Systems for Instructional or Operational Use

The purchase of software applications especially those that have not yet been implemented in the district is subject to the review and approval before a requisition is entered into Peoplesoft. All instructional software must first be reviewed by the Office of Educational Technology in the Division of Teaching and Learning to ensure alignment with the district's curricular standards. Once reviewed and approved by the Office of Educational Technology, the request is to be forwarded to the Division of Information Technology for further review and approval to ensure compliance with IT standards and interoperability with the district's technology infrastructure. Requests for such purchases (after Ed Tech Approval) are to be sent to Information Technology Review Committee at ITReview@nps.k12.nj.us. Requests sent to this committee will be reviewed once or twice a month and approval or denial with explanation will be sent to the requester via email.

All purchases of Operational Software/systems are to be approved by the Division of Information Technology before requisitions are entered into PeopleSoft. Requesting departments must provide justifications for such

purchases and include all relevant documentation with their submission. Such requests are to be emailed to ITReview@nps.k12.nj.us . The requests sent will be reviewed as noted above and the requestors will be informed of the decisions via email.

For larger purchases, the Division of Information Technology will also be able to assist schools and departments with the authorship and issuance of RFPs, review of related proposals as well as vendor negotiations.

It is imperative that all schools and Central Office departments inform DIT of their plans for the procurement of such applications/systems in advance specially at Budget time. This will ensure that the proper amount of funds are allocated for the purchase and that all potential costs such as the annual maintenance costs for subsequent years are also identified. Schools and Central Office departments must also share their implementation plans with DIT in advance once the application/system under consideration has been purchased. This will allow DIT to place the project in the DIT project queue and allocate proper resources to the project at implementation time. Failure to comply with the said process may result in major delays during the implementation phase and/or system compatibility issues that may subject the project to even further delays.

Procurement of Equipment via Grants

All purchases made via various grants are also subject to DIT review and approval. Schools and Central Office units involved in such purchases are to submit their purchase plans to DIT in advance for review, advisement and approval. DIT will ensure that all required components are accounted for and are included in the purchase plan. For purchases made via funds such as **Donors Choose**, DIT has arranged for our vendors and service providers to work with **Donor Choose** and select the district standard equipment for such purchases including the installation and provisioning services. Teachers and school administrators who are involved with Donor Choose purchases are to contact DIT in advance of their purchase. DIT will put them in touch with our vendors who will in turn send the necessary quotes to Donors Choose on behalf of the teachers. Donors Choose will then authorize the purchase of the district standard equipment for these schools. This process will ensure that the purchased equipment will work optimally on the district's network and that all the necessary licenses and warranty/support services are included in the purchase.

Acquisition of Donated Equipment

Schools or Central Office Departments may accept donated technologies from outside firms including hardware, software, and accessories subject to the following terms and conditions:

- A request to the Division of Information Technology must be made seeking approval in advance of accepting such donated equipment. The request must include the make, model, QTY, vendor, manufacturer's date, and the condition of the equipment (e.g. New, Refurbished, etc.)

- The donated equipment must meet a minimum technical requirement necessary for optimal operation on the district's network. Outdated equipment that will require upgrades or constant support will increase the district's Total Cost of Ownership and will therefore be rejected.
- A formal letter on company letter head from the donating firm, preferably signed by the firm's senior management indicating that the donated equipment has been in the firm's possession legally and that the firm will transfer those rights to NPS without any future claims to the equipment. The letter must also indicate the device inventory information including serial numbers, make, model, etc.
- In the case of used equipment, the donated equipment must have undergone an electronic cleansing process to ensure that all sensitive data pertaining to the donating firm have been eradicated from the equipment prior to the transfer of ownership to NPS. All company labels and asset tags must have also been removed from the equipment prior to the shipment of the equipment to NPS.
- The school or Central Office department accepting such donated equipment must show evidence that it has sufficient funds to purchase all accessories, software licenses, etc. that are not transferrable from the donating firm but are essential for the operation of the equipment. Operating System licenses such as Windows for PCs/laptops as well as Google Management Licenses for Chromebooks are not transferrable and must therefore be purchased by the school or Central Office department accepting the donated equipment. Schools or Central Office departments can contact DIT for directions on how to purchase these licenses.

Delivery and Installation of Equipment:

All deliveries will be made by the vendors directly to the schools/departments. Vendors will also communicate and coordinate the date and time of deliveries with the schools directly. In cases where the installation and provisioning services are included in the purchase order, the vendor will perform the on-site installation as well. In such cases, the vendors will also affix the NPS asset tags to the equipment where applicable. All receiving departments or schools are to sign the proper paper work presented to them during the installation process. This will serve as the proof of delivery and installation.

In situations where the installation and provisioning services are not included in the purchase order, schools and Central Office departments are responsible for ensuring that their new equipment will receive the proper asset tags and the electronic equipment inventory at the school is updated. The list of new equipment including the serial numbers, make, model, PO, etc. will also need to be sent to the Fixed Assets department to the attention of Mr. Wilfred Young. The Fixed Assets Office will also be able to provide schools with the district asset tags. Schools and Central Office departments may contact DIT and request assistance for installation of certain equipment such as new monitors, etc. All such requests must be sent to the DIT Help Desk at ITHelpDesk@nps.k12.nj.us or at 973-733-8700 so the corresponding support tickets can be created.

The installation of new Smart Panels will be carried out by the Facilities Management department. Therefore Schools/Departments are to directly contact the Facilities Department for such installations. Schools/Departments must ensure that the necessary cables and accessories required (outlined in the price list) for proper installation and operation of the Smart Boards have been purchased as part of the Smart Panel purchase. The installers will not be able to install the Smart Panels without the required accessories.

NOTE: The Smart Panel vendor will deliver the new Smart Panels to the designated rooms in schools. However, schools are required to provide the room numbers to the vendor in advance of the delivery date. The vendor will only deliver the Smart Panels to the designated rooms on each floor during the initial delivery. The vendor's delivery team will not return to move the Smart Panels after the initial delivery is made. It is recommended that schools designate specific rooms on each floor for storing the Smart Panels for that floor during the delivery phase. This will ensure that the new Smart Panels are stored in a secure place while the school is waiting for the Facilities team to install them in the classrooms.

All new Smart Panels come with a 5-year replacement warranty. This warranty **ONLY** pertains to the panel and does not cover the installation. Thus, the vendor will send a replacement panel for a panel that has been reported as damaged. However, the removal of the damaged Smart Panel and the installation of the new Panel in its place will have to be done by Facilities as that is not covered by the warranty. Schools are to directly contact Facilities and work with them to replace the damaged Smart Panels.




Special Note:

Please note that certain accessories such as printer toners have been removed from the price list. These items and the corresponding prices are already in PeopleSoft and can be ordered directly from the system. All departments and schools are responsible for ordering their toners and must do so in advance and based on their needs. Toners ordered for printers that are still under warranty as well as high volume and more expensive printers (even if they are out of warranty) must be the original toners from the printer manufacturers. *Third party or compatible toners from reputable firms can* be ordered for older/depreciated printers such as classroom teacher printers.

Schools are also responsible for ordering replacement chargers for their devices including chargers for Chromebooks, tablets and laptops. Quotes for various charges can and will be shared with schools by DIT on an as needed basis.

All schools are requested to contact the Fixed Assets department and seek their assistance for tagging newly purchased items with the appropriate district asset labels.

Please note that the items in the attached list have also been color coded in order to ease the selection process. The color coding has been done in the following manner.

-  Equipment intended for both Administrative and Instructional (Student) use
-  Equipment intended for Administrators and Administrative Offices only
-  Equipment intended for Instructional (Student) use only

Bid # 9232 Row #	PSoft Item No.	Item No.	Item Description	Intended User	PO is Issued to	Unit Price	Comments
Computers & Monitors							
10	9332-comp1	9AW71AV 1A7E4AA#ABA Z6U05AA, 1CC28AA, 1DG25AA F0G80AA	HP ProDesk 600 G6 Small Form Factor (Includes all standard district base software and 24" Monitor without WEBCAM) (Includes imaging, tagging, delivery and installation by 3rd party.)	Admin and Student	HP	\$692.18	Complete system with 8 GB of RAM, 500GB of HD and Windows 10. Will be imaged by DCI and delivered to school. Need to order a security enclosure if this is a new PC. 24" Monitor NO Webcam (DisplayPort™ cable; HDMI cable; AC power cable)
11	9332-comp2	9AW71AV F0G80AA	HP ProDesk 600 G6 Small Form Factor - 9AW71AV - PC ONLY No Monitor included	Admin and Student	HP	\$505.37	CPU only with 8GB of RAM and 500gig HD with installation
16	9332-comp7	211A6UT 2JA63AA 2DW53AT	HP SB ProDesk 400 G5 - Mini PC Core i5 9500T - 8 GB - 256GB Win 10 Pro w/ Mounting kit for back of Smart Panel and DisplayPort to HDMI Adapter converter.	Admin Only	HP	\$693.00	This is a small Mini Computer that can be installed in the back of the new Smart Panels to convert it to Windows 10 device
12	9332-comp3	1A7E5AA#ABA	HP P24 G4 24 FHD Monitor 24-inch monitor -Monitor ONLY (No webcam)	Admin and Student	HP	\$125.00	24-inch Monitor NO WEBCAM What's in the BOX: 24" Monitor (DisplayPort™ cable; HDMI cable; AC power cable)
13	9332-comp4	1FH48A8#ABA	HP E24mv G4 Conf FHD Monitor Display with WEBCAM robust webcam that has 5MP. HP Eye Ease (low blue light certified), low environment impact of 80% recycled plastics and includes 1 extra USB port (4 in total) The necessary cables must be purchased separately. You will need to purchase TWO cables for this monitor. The cables needed are CDW Part #: 4373116 and CDW Part #: 1461507 listed below	Admin Only	HP	\$230.00	HP E24mv G4- with WEBCAM Required Cables 1. 2m / 6ft USB to USB C Cable - M/M - USB 3.0 - USB A to USB C 2. 6ft VESA Certified DisplayPort 1.2 cables wt For dual monitors, only one monitor will need to be with Webcam
14	9332-comp5	9VG82AA#ABA	HP EliteDisplay E27q G4 27-inch QHD Monitor (No Webcam)	Admin Only	HP	\$299.01	27" Flat Screen Monitor NO WEBCAM *What's in the box Monitor; DisplayPort™ 1.2 cable; HDMI cable; USB cable; QSP; Doc-kit; AC power cord
16	9332-comp6	1FH51A8#ABA	HHP E27m G4 USB C Conference QHD Monitor: E-Series G4 with a thin profile. It has a 5MP pop-up privacy webcam with a video/audio Cables are purchased separately. You will need to purchase TWO cables for this monitor. The cables needed are CDW Part #: 4373116 and CDW Part #: 1461507 listed below	Admin Only	HP	\$343.00	HP E27m G4 with WEBCAM Required Cables 1. 2m / 6ft USB to USB C Cable - M/M - USB 3.0 - USB A to USB C 2. 6ft VESA Certified DisplayPort 1.2 cables wt For dual monitors, only one monitor will need to be with Webcam
	*Special Request	CDW PART: 4373116	StarTech.com 2m 6 ft USB C to USB A Cable M/M - USB 2.0 - USB-IF Certified (Quote Required) Required if ordering Psoft# 9332-comp4 and 9332-comp6	Admin Only	CDW-G		Please reach out to Michael Talbot <michtal@cdw.com> for a quote
	*Special Request	CDW PART: 1461507	StarTech.com 6ft VESA Certified DisplayPort 1.2 Cable w/Latches, DP 4K x 2K (Quote Required) Required if ordering Psoft# 9332-comp4 and 9332-comp6	Admin Only	CDW-G		Please reach out to Michael Talbot <michtal@cdw.com> for a quote
Printers							
17	9332-printer1	7PS85A#BG 1DG26AA, 1CC28AA F0G80AA U9NE0E	Network Printer HP LaserJet Enterprise M611x (61 ppm) includes 2 trays. 1200x1200 dpi; includes a 10,000-page toner; Ideal for School Main Office or similar offices with high volume printing needs. 3 year warranty HZ479E, (Includes installation. tagging and Configuring)	Admin Only	HP	\$1,668.33	HP LaserJet Enterprise M611x with 3 yr warranty, Installation, tagging and configuring Toner: HP W1470A Black Toner Cartridge
18	9332-printer2	W1A53A#BGJ 1DG26AA, 1CC28AA F0G80AA UB9U1E	HP LaserJet Pro M404dn Printer: US/CA/LA 1DG26AA TTEC Network Printer Setup TTECLS, 1CC28AA TTEC Custom Label Asset Tagging, HP 3 year Next Business Day Exchange Service for LaserJet Pro M404 M405 M304 M305 (Includes delivery, installation and user device configuration)	Admin and Student	HP	\$314.68	Black & White workgroup laser network printer for office or classroom use (upto 35 ppm). A network drop is needed. Prints on both sides. Toner: CF258X: HP 58X cartridge yield
19	9332-printer3	1KR42A#B1H 1DG26AA, 1CC28AA F0G80AA UG072E	HP Office Jet Pro 9015 All-in-One Printer- Color Printer , Print, Copy, Scan, Fax, Print speed, black; after first page Up to 35 ppm Print speed, color; after first page - Up to 18 ppm Color Printing, Comes with installation and setup. (Includes delivery, installation and user device configuration)	Admin and Student	HP	\$276.18	All-in-one Inkjet COLOR Printer for small workgroups - THIS IS NOT A LASER PRINTER and is not intended for classroom use. Ink Cartridges: HP 962 Black Original Ink Cartridge (3HZ99AN) HP 962XL High Yield Black Original Ink Cartridge (3JA03AN) HP 962XL High Yield Yellow Original Ink Cartridge (3JA02AN) HP 962XL High Yield Magenta Original Ink Cartridge (3JA01AN) HP 962XL High Yield Cyan Original Ink Cartridge (3JA00AN)

Bid # 9232 Row #	PSoft Item No.	Item No.	Item Description	Intended User	PO is Issued to	Unit Price	Comments
20	9332-printer4	W1Y44A#BGA 1DG26AA, 1CC28AA FOG80AA UB9V0E	HP Color LaserJet M454dn , 3 year warranty 600x600 dpi; Fast Ethernet, Duplex printing; (Includes installation. tagging and Configuring)	Admin and Student	HP	\$394.22	Network Color laser printer for student labs and administrative offices. Monthly output of 750 to 2000 pages. Toners: HP 414A Black Original LaserJet Toner Cartridge, W2020A HP 414A Magenta Original LaserJet Toner Cartridge, W2023A HP 414A Cyan Original LaserJet Toner Cartridge, W2021A HP 414A Yellow Original LaserJet Toner Cartridge, W2022A
21	9332-printer5	G5J38A#B1H	HP Office jet 7740 Color Wide Format ePrinter - H812a Internet; Ethernet and 802.11N wireless ready- 3 Year Warranty; (Includes installation, tagging and user configuration) - Prints on paper sizes up to 11x17	Student Only	MRA International Inc	\$230.40	Wide Format Color inkjet Printer for wide format printing such upto 11 x17 size, Fast Ethernet Ready; Wireless Ready; 1 USB. THIS IS NOT A LASER PRINTER and is not intended for classroom use. Ink Cartridges: HP 952 Black Original Ink Cartridge (F6U15AN) HP 952 Cyan Original Ink Cartridge (L0S49AN) HP 952 Magenta Original Ink Cartridge (L0S52AN) HP 952 Yellow Original Ink Cartridge (L0S55AN)
22	9332-printer6	G3Q47A#BGJ	HP LaserJet Pro M203dw Printer;3 year warranty, Duplex, up to 28 ppm, support USB & Wifi connections (Includes installation. tagging and Configuring)	Admin Only	MRA International Inc	\$230.40	Black & white Laserjet Teacher printer supports USB connections and Wifi. For classroom use Toner: HP 30A Black Original LaserJet Toner Cartridge, CF230A
23	9332-printer7	7KW64A#BGJ	HP LaserJet Pro M255dw Color 3 Year Warr. (UQ224E) 14ppm;600x600 resolution; Fast Ethernet and Wireless Ready; (Includes installation. tagging and Configuring)	Admin Only	MRA International Inc	\$384.60	Small light duty color laser printer for workgroups; Fast Ethernet and wireless ready;250 to 1500 pager per month. Toners: HP 206A Black Original LaserJet Toner Cartridge, W2110A HP 206A Cyan Original LaserJet Toner Cartridge, W2111A HP 206A Yellow Original LaserJet Toner Cartridge, W2112A HP 206A Magenta Original LaserJet Toner Cartridge, W2113A
24	9332-printer8	7PS84A#BGJ 1DG26AA, 1CC28AA FOG80AA U9NE0E	HP LaserJet Enterprise 600 M611dn , 3 year warranty HZ479E. Up to 52ppm; 1200x1200 res., Includes a 10,000-page toner; Gigabit Ethernet; USB ports; (Includes installation. tagging and Configuring)	Student Only	HP	1,261.54	Heavy duty Black and White Network printer for computer labs. Has a single 500-page input tray Toner: HP 147Y Black Original LaserJet Toner Cartridge, W1470Y
Windows Laptops							
25	9332-laptop1	6XJ55AV 2Q528AV Z6U05AA, 1CC29AA FOG80AA UB5E2E 1X645UT	HP ProBook 440 G8 Series Notebook MSNA,Reference Model: 31943100,Configuration: 32603750,50 USD 578.00,USD 1,072.42,USD 28,900.00,6XJ55AV Notebook PC 1,6XJ62AV Pike Silver ALU 1,4SS11AV#ABA OS,6XK24AV Win 10 Pro 64 MSNA STD 1,6XK49AV Integrated HD 720p DM Webcam 1,6XJ75AV 14 HD AG LED SVA 220 fHDC slim 2Ant 1,6XK36AV 8GB (1x8GB) DDR4 2666 1, 500GB 7200RPM SATA 1 Intel 9560 ac 2x2 MU-MIMOnvP160MHz+BT5WW 1,No WWAN 1, MISC No Fingerprint Sensor 1, 3 Cell 45 WHr Long Life 1, 45 Watt Smart nPFC RA AC Adapter 1,#ABA C5 1.0m stkr CNVTL Power Cord #ABA,X7B24AV eStar Enable IOPT 1,7UN76AV Core i5 sz3 G10 Label 1 H2W17AA#ABA HP Essential Top Load Case , UB5E2E HP 3 year warranty with Accidental Damage Protection Support w/ADP-G2, for Notebooks, ~	Admin Only	HP	\$696.37	Win 10 3 year warranty with Accidental Damage Protection Essential Top Load Case, For use by admin and teaching staff. User must sign the Acceptable Use Policy for off premise use of the unit
26	9332-laptop2	5TW10UT#ABA	HP USB-C Dock G5 US	Admin Only	HP	\$139.00	Optional Port Replicator for the HP ProBook 440 G8 Laptops.
27	9332-laptop3	6XJ55AV 2Q528AV Z6U05AA, 1CC29AA FOG80AA UB5E2E	HP ProBook 440 G8 Series Notebook MSNA,Reference Model: 31943100,Configuration: 32603750,50 USD 578.00,USD 1,072.42,USD 28,900.00,6XJ55AV Notebook PC 1,6XJ62AV Pike Silver ALU 1,4SS11AV#ABA OS,6XK24AV Win 10 Pro 64 MSNA STD 1,6XK49AV Integrated HD 720p DM Webcam 1,6XJ75AV 14 HD AG LED SVA 220 fHDC slim 2Ant 1,6XK36AV 8GB (1x8GB) DDR4 2666 1, 500GB 7200RPM SATA 1 Intel 9560 ac 2x2 MU-MIMOnvP160MHz+BT5WW 1,No WWAN 1, MISC No Fingerprint Sensor 1, 3 Cell 45 WHr Long Life 1, 45 Watt Smart nPFC RA AC Adapter 1,#ABA C5 1.0m stkr CNVTL Power Cord #ABA,X7B24AV eStar Enable IOPT 1,7UN76AV Core i5 sz3 G10 Label 1 H2W17AA#ABA , UB5E2E HP 3 year warranty with Accidental Damage Protection Support w/ADP-G2, for Notebooks, NO HP Essential Top Load Case Included:	Student Only	HP	\$681.37	Win 10 3 year warranty with Accidental Damage Protection NO CASE For use in student labs

Bid # 9232 Row #	PSoft Item No.	Item No.	Item Description	Intended User	PO is Issued to	Unit Price	Comments
Windows Tablet							
28	9332-laptop4	28R54AV 28R54AV Z6U05AA, 1CC29AA F0G80AA UB0H0E	HP Elite x2 G8 Tablet with- Processor - Intel® i5-1135G7 Processor, Display - 12" WUXGA+ (1920x1280) Bright View LED UWVA ultra slim Touchscreen, Memory - 8GB System Memory, Internal Storage - 128 GB M2 SATA-3 TLC, Keyboard - Click pad Backlit Collaboration Travel. Comes with 3 Year Accidental Damage Protection 1 Stylus included. Includes Imaging, Tagging and installation.	Admin only	HP	\$1,209.20	Windows 10 based Tablet with detachable keyboard for admin use. Can be used as a table or a notebook lightweight with long battery life.
29	9332-laptop5	6SG43AA 6SG43UT	HP Rechargeable Active Pen G3	Admin only	HP	\$56.00	Pen for Tablet
30	9332-laptop6	C002110	Elite x2 G8 Rugged Case (Targus)	Admin only	HP	\$38.00	Carrying case for the Elite x2 G8 Admins Only
31	9332-laptop7	1PM64AA 1PM64UT	HP USB-C Mini Dock	Admin only	HP	\$63.00	Enables display and accessory connections and device charging to your Elite x2 G8
Chromebook Provisioning Service							
9	9332-prov	DCi WGS	Chromebook White Glove Service (this is required for all Chromebook purchases) it includes Setup, Burn in, System Updates, and Testing, Enrollment of Chromebooks, Engraving, Asset Tagging (customer provided tag), Also includes RMA Administration, Warehousing and Inside Delivery Note: Chromebook purchases require White Glove Service per device.	Student Only	DCI	\$14.12	Chromebook purchases require Provisioning per device. Example: 10 CB x 14.12= \$141.20 for provisioning Services. Requisition will be DENIED if Provisioning Services per CB is not included as an individual Line on the requisition specifying Provisioning Service total of CB @ \$14.12. Using DCI as the Vendor for Provisioning
Chromebook (Non-Windows)							
1	9332-chrome1	16W64UT#ABA; UQ996E; CROS-SW-DIS-EDU-NEW	Chromebook 11A G8 EE AMD A4-9120C / 4GB / 32GB eMMC / ac / BT / WC / 11.6" HD / Chrome OS HPI;17454594/UQ996E 3-year Carepack Pickup & Return w / ADP ND ServiceAcad;41216547 CROS-SW-DIS-EDU -NEW Google Chrome OS Management Console License Google. This bundle does not include delivery and installation. You must purchase White Glove Service from DCI. PeopleSoft item # 9332-prov above.	Student Only	GovConnection	\$309.00	Single Chromebook
2	9332-chrome2	16W64UT#ABA HPBNDL24	24HP Chromebook 11A G8 Cart Bundle EE AMD A4-9120C / 4GB / 32GB eMMC / ac / BT / WC / 11.6" HD / Chrome OS HPI; 17454594 UQ996E 3-year CarePack Pickup & Return w / ADP ND Service HPI; 41216547 CROS-SW-DIS-EDU -NEW; Acad. Google Chrome OS Management Console License Google; 38303058 GSTY103 IOGEAR Stylus for Touch Point IOGEAR;12917529 AC-204 AC-204 Stereo Headset with Boom Mic Cyber Acoustics; 13179871 4YH-00005 Basic Optical Mouse for Business, USB, English Microsoft Hardware; 15483922 HD2VGAE2 HDMI to VGA Active Monitor Converter Adapter Cable - 1080p StarTech.com; 17454527 DS-GR-CB-M32-C Top Loading Chromebook Charging Security Cart - 25.2" W x 26" D x 30.5" H - 119.93lbs Datamation. This bundle does not include delivery and installation. You must purchase White Glove Service from DCI. PeopleSoft item # 9332-prov above. You will need QTY of 24.	Student Only	DCI Technologies	\$9,163.40	The bundle includes: 24- HP Chromebook x360 24- IOGear Touch Point Stylus 24- Cyber Acoustics Stereo Headset with Boom Mic 24- Microsoft Optical Mouse USB Datamation Cart
3	9332-chrome3	16W64UT#ABA HPBNDL32	32 HP Chromebook 11A G8 Cart Bundle EE AMD A4-9120C / 4GB / 32GB eMMC / ac / BT / WC / 11.6" HD / Chrome OS HPI; 17454594 UQ996E 3-year CarePack Pickup & Return w / ADP ND Service HPI; 41216547 CROS-SW-DIS-EDU -NEW; Acad. Google Chrome OS Management Console License Google; 38303058 GSTY103 IOGEAR Stylus for Touch Point IOGEAR;12917529 AC-204 AC-204 Stereo Headset with Boom Mic Cyber Acoustics; 13179871 4YH-00005 Basic Optical Mouse for Business, USB, English Microsoft Hardware; 15483922 HD2VGAE2 HDMI to VGA Active Monitor Converter Adapter Cable - 1080p StarTech.com; 17454527 DS-GR-CB-M32-C Top Loading Chromebook Charging Security Cart - 25.2" W x 26" D x 30.5" H - 119.93lbs Datamation. This bundle does not include delivery and installation. You must purchase White Glove Service from DCI. PeopleSoft item # 9332-prov above. You will need QTY of 32.	Student Only	DCI Technologies	12,305.80	The bundle includes: 32 HP Chromebook x360 32 -IOGear Touch Point Stylus 32- Cyber Acoustics Stereo Headset with Boom Mic 32- Microsoft Optical Mouse USB Datamation Cart
4	9332-chrome4	1A769UT#ABA; UQ996E; CROS-SW-DIS-EDU-NEW; GSTY103; AC-204; 4YH-00005; HD2VGAE2; DS-GR-CB-S24-C	Chromebook HP x360 8GB / 64GB 11 G3 EE Multi-Touch 2-in-1 Laptop HPI Chromebooks;17454594;UQ996E 3-year CarePack Pickup & Return w / ADP ND Service HPI PSG-Services;41216547 CROS-SW-DIS-EDU -NEW Acad. Google Chrome OS Management Console License Google. This item does not include delivery and installation. You must purchase White Glove Service from DCI. PeopleSoft item # 9332-prov above.	Student Only	GovConnection	\$471.00	3-year CarePack Pickup & Return w / ADP ND Service HPI PSG-Services

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5	9332-chrome5	1A769UT#ABA HPBNDL24X360	24 HP CBx36011G3 CeIN4120 11 8GB HPI Chromebooks Cart Bundle ;17454594 UQ996E 3-year CarePack Pickup & Return w / ADPND Service HPI PSG-Services; 17970425 CROSSWDISEDU Acad. Google Chrome OS Management Console License Google; 38303058 GSTY103 IOGEAR Stylus for Touch Point IOGEAR; 12917529 AC-204 AC-204 Stereo Headset with Boom Mic Cyber Acoustics;13179871 4YH-00005 Basic Optical Mouse for Business, USB, English Microsoft Hardware; 15483922 HD2VGAE2 HDMI to VGA Active Monitor Converter Adapter Cable - 1080p StarTech.com; 17760452 DS-GR-CB-S24-C Charging Security Cart for Chromebooks Datamation. This bundle does not include delivery and installation. You must purchase White Glove Service from DCI. PeopleSoft item # 9332- prov above. You will need QTY of 24.	Student Only	DCI Technologies	13,284.20	The bundle includes: 24- HP Chromebook x360 24- IOGear Touch Point Stylus 24- Cyber Acoustics Stereo Headset with Boom Mic 24 Microsoft Optical Mouse USB Datamation Cart
6	9332-chrome6	1A769UT#ABA DS-GR-CB-M32-C	32 HP CBx36011G3 CeIN4120 11 8GB HPI Chromebooks Cart Bundle ;17454594 UQ996E 3-year CarePack Pickup & Return w / ADPND Service HPI PSG-Services;17970425 CROSSWDISEDU Acad. Google Chrome OS Management Console License Google;38303058 GSTY103 IOGEAR Stylus for Touch Point IOGEAR; 12917529 AC-204 AC-204 Stereo Headset with Boom Mic Cyber Acoustics; 13179871 4YH-00005 Basic Optical Mouse for Business, USB, English Microsoft Hardware; 15483922 HD2VGAE2 HDMI to VGA Active Monitor Converter Adapter Cable - 1080p StarTech.com;17454527 DS-GR-CB-M32-C Charging Security Cart for Chromebook Datamation. This bundle does not include delivery and installation. You must purchase White Glove Service from DCI. PeopleSoft item # 9332- prov above. You will need QTY of 32.	Student Only	GovConnection	17,399.00	The bundle includes: 32 HP Chromebook x360 32-IOGear Touch Point Stylus 32- Cyber Acoustics Stereo Headset with Boom Mic 32- Microsoft Optical Mouse USB Datamation Cart
7	9332-cart1	DS-GR-CB-M32-C	32 Top Loading Chromebook Charging Security Cart - 25.2" W x 26" D x 30.5" H - 119.93lbs Datamation	Student Only	DCI Technologies	1,177.00	Chromebook Cart ONLY
8	9332-cart2	DS-GR-CB-S24-C	24 Top Loading Chromebook Charging Security Cart - 35"W x 21"D x 34.75"H - 103 lbs. Datamation	Student Only	DCI Technologies	1,110.00	Chromebook Cart ONLY
	*Special Request	CDW-Part: 5265165 Mfg. Part#: 45WUSB-C-BTI	Chromebook Charger: BTI 45W USB-C Adapter for Various Dell, HP, Asus, Lenovo, Samsung models	Student Only	CDW-G		Please reach out to Michael Talbot <michtal@cdw.com> for a quote
<div>Tablets for Classroom</div> <div>Android tablets are no longer supported by the distrist. Schools in need of tablets can purchase Apple iPads instead. Contact the Division of Information Technology for pricing.</div>							
<div>Carts for Windows Laptops</div>							
39	9332-cart3	DS-UNIVault-24	24-Unit Charging Cart for Notebooks - 24.5"W x 23.3"D x 40.5"H - 132 lbs. (empty) - Slot dimensions: adjustable width, 17.25"D x 11.5"H Datamation	Student Only	DCI Technologies	\$1,021.00	24 Empty Slot to store Laptops
40	9332-cart4	DS-UNIVault-30	30-Unit Charging Cart for Notebooks - 27½"W x 24¼"D x 45½"H - 169 lbs. (empty) - Slot dimensions: adjustable width, 17.25"D x 11.5"H Datamation	Student Only	DCI Technologies	1,335.00	30 Empty Slot to store Laptops
41	9332-cart5	DS-UNIVault-36- PDC	36-Unit Charging Cart for Notebooks - 24.5"W x 23.3"D x 45"H - 171 lbs. (empty) - Slot dimensions: adjustable width, 17 ¼"D x 11 ½"H Datamation	Student Only	DCI Technologies	1,431.00	36 Empty Slot to store Laptops
42	9332-cart6	DS-NCS-30-1L DS-UNIVault-36	Laptop Cart with 34 outlets that stores, secures and recharges up to 30 notebooks (Dim: 56.5" W, 27.5" D, 47.5" H)	Student Only	DCI Technologies	1,212.75	30 Empty Slot to store Laptops Front Load Security Cart for Laptops, Chromebooks and Tablets
43	9332-cart7	DS-NSC-32-MINI-LN DS-UNIVault-36	Tablet cart for storing up to 32 Samsung Galaxy Tablets or similar tablets	Student Only	DCI Technologies	1,212.75	Front Load Security Cart for Laptops, Chromebooks and Tablets (36-capacity)
<div>Smart Boards</div>							
44	9332-bundle1	SBID-MX265-V2	SMART Board MX65 with kappiQ Interactive Flat Panel- SMART MX265- Includes over the Board Mount, Cables and Raceway for cable Management - No bulb is necessary; connects to the web using built-in browser and Wireless; Laptop is needed for using Smart Notebook with the board; Share screen wirelessly with other devices over wireless Network. 4K Ultra HD Resolution. This is a bundle that includes everything you need.	Classroom***	CDW	\$3,077.00	65" Smart Flat Panel with KappiQ module and built-in web browser (Android OS) that allows you to surf the web without connecting it to a laptop. Screen sharing with other devices over wireless network. For use in standard size classrooms as well as mid to large conference rooms. This bundle comes with over the board mount which is used for Flat Panels being mounted over a whiteboard/chalkboard. Also includes cables and cable raceways for cable management. Includes: SBID-MX265-V2 Smartboard ~ OB1U (Display Mount) Manufacturer: Chief Manufacturing ~ HDMI015 (Cable 15ft) ~ 2900L8-WH (Wiremold) ~

Bid # 9232 Row #	PSoft Item No.	Item No.	Item Description	Intended User	PO is Issued to	Unit Price	Comments
45	9332-bundle2	SBID-MX275-V2	SMART Board MX75 with kappiQ Interactive Flat Panel- SMART MX275- Includes over the Board Mount, Cables and Raceway for cable Management- No bulb is necessary; connects to the web using built-in browser and Wireless; Laptop is needed for using Smart Notebook with the board; Share screen wirelessly with other devices over wireless Network. 4K Ultra HD Resolution. This is a bundle that includes everything you need.	Classroom***	CDW	\$4,077.00	75" Smart Flat Panel with KappiQ module and built-in web browser (Android OS) that allows you to surf the web without connecting it to a laptop. Screen sharing with other devices over wireless network. For use in large classrooms as well as large conference rooms. This bundle comes with over the board mount which is used for Flat Panels being mounted over a whiteboard/chalkboard. Also includes cables and cable raceways for cable management. Includes: SBID-MX275-V2 Smartboard ~ OB1U (Display Mount) Manufacturer: Chief Manufacturing ~ HDMI015 (Cable 15ft) ~ 2900L8-WH (Wiremold)
46	9332-bundle3	SBID-MX286-V2	SMART Board MX86 with kappiQ Interactive Flat Panel- SMART MX286-Includes over the Board Mount, Cables and Raceway for cable Management- No bulb is necessary; connects to the web using built-in browser and Wireless; Laptop is needed for using Smart Notebook with the board; Share screen wirelessly with other devices over wireless Network. 4K Ultra HD Resolution. This is a bundle that includes everything you need.	Classroom***	CDW	\$5,877.00	86" Smart Flat Panel with KappiQ module and built-in web browser (Android OS) that allows you to surf the web without connecting it to a laptop. Screen sharing with other devices over wireless network. For use in larger educational spces and conference rooms. This bundle comes with over the board mount which is used for Flat Panels being mounted over a whiteboard/chalkboard. Also includes cables and cable raceways for cable management. Includes: SBID-MX286-V2 Smartboard ~ OB1U (Display Mount) Manufacturer: Chief Manufacturing ~ HDMI015 (Cable 15ft) ~ 2900L8-WH (Wiremold)
47	9332-bundle4	SBID-MX265-V2	SMART Board MX65 with kappiQ Interactive Flat Panel- SMART MX265- Includes Flat Wall Mount, Cables and Raceway for cable Management- No bulb is necessary; connects to the web using builtin browser and Wireless; Laptop is needed for using Smart Notebook with the board; Share screen wirelessly with other devices over wireless Network. 4K Ultra HD Resolution. This is a bundle that includes everything you need.	Classroom***	CDW	\$3,079.00	65" Smart Flat Panel with KappiQ module and built-in web browser (Android OS) that allows you to surf the web without connecting it to a laptop. Screen sharing with other devices over wireless network. For use in standard size classrooms as well as mid to large conference rooms. This bundle comes with Flat wall mount which is used for Flat Panels being mounted directly on the wall. Also includes cables and cable raceways for cable management. Includes: SBID-MX265-V2 Smartboard ~ LSM1U (Wall Mount) Manufacturer: Chief Manufacturing ~ HDMI015 (Cable 15ft) ~ 2900L8-WH (Wiremold)
48	9332-bundle5	SBID-MX275-V2	SMART Board MX75 with kappiQ Interactive Flat Panel- SMART MX275- Includes Flat Wall Mount, Cables and Raceway for cable Management- No bulb is necessary; connects to the web using built-in browser and Wireless; Laptop is needed for using Smart Notebook with the board; Share screen wirelessly with other devices over wireless Network. 4K Ultra HD Resolution. This is a bundle that includes everything you need.	Classroom***	CDW	\$4,079.00	75" Smart Flat Panel with KappiQ module and built-in web browser (Android OS) that allows you to surf the web without connecting it to a laptop. Screen sharing with other devices over wireless network. For use in large classrooms as well as large conference rooms. This bundle comes with Flat wall mount which is used for Flat Panels being mounted directly on the wall. Also includes cables and cable raceways for cable management. Includes: SBID-MX275-V2 Smartboard ~ LSM1U (Wall Mount) Manufacturer: Chief Manufacturing ~ HDMI015 (Cable 15ft) ~ 2900L8-WH (Wiremold)
49	9332-bundle6	SBID-MX286-V2	SMART Board MX86 with kappiQ Interactive Flat Panel- SMART MX286- Includes Flat Wall Mount, Cables and Raceway for cable Management- No bulb is necessary; connects to the web using built-in browser and Wireless; Laptop is needed for using Smart Notebook with the board; Share screen wirelessly with other devices over wireless Network. 4K Ultra HD Resolution. This is a bundle that includes everything you need.	Classroom***	CDW	\$5,879.00	86" Smart Flat Panel with KappiQ module and built-in web browser (Android OS) that allows you to surf the web without connecting it to a laptop. Screen sharing with other devices over wireless network. For use in larger educational spces and conference rooms. This bundle comes with Flat wall mount which is used for Flat Panels being mounted directly on the wall. Also includes cables and cable raceways for cable management. Includes: SBID-MX286-V2 Smartboard ~ LSM1U (Wall Mount) Manufacturer: Chief Manufacturing ~ HDMI015 (Cable 15ft) ~ 2900L8-WH (Wiremold)
56	9332-smartboard1	OB1U	Chief Over-the-Whiteboard OB1U Interactive Display Mount	Classroom***	CDW	235.00	This mount is for mounting of Smartboard Flat Panel over whiteboard/chalkboard.

Bid # 9232 Row #	PSoft Item No.	Item No.	Item Description	Intended User	PO is Issued to	Unit Price	Comments
Smart Boards Accessories							
57	9332-smartboard2	SDC-650	SMART 650 Document Camera	Student Only	CDW	\$699.00	Allows the teacher to capture activities on smartboards to Smart Notebook software for later use or review.
60	9332-smartboard5	1025925	Replacement Pen for SPNL-6000 Series and SBID8000-G5 Series - Black	Student Only	CDW	\$43.05	Pens-Black
61	9332-smartboard6	1033824	Assembly, Pen, 2-Pack, SBID-6000S	Student Only	CDW	\$45.00	
62	9332-smartboard7	1032737	Assembly, Bar Eraser, SBID-6000S	Student Only	CDW	\$34.88	
58	9332-smartboard3	54322	C2G 8in DisplayPort To HDMI Adapter Converter-Male to Female Back	Admin Only	CDW	\$13.50	C2G HDMI Adapter to connect New Smart Panel to the HP ProDesk 600 G4 Teacher desktop .
59	9332-smartboard4	1031045	Stylus, SBID - MX (single pen)-Smart Technologies	Admin Only	CDW	\$34.12	
Smart Board Training							
67	9332-smartboard12	Virtual PD - 3 Hours	Teq Virtual PD - 3 hours of Virtual Professional Development	Admin only	CDW	500.00	Virtual PD - 3 Hours
68	9332-smartboard13	Virtual PD - 3 Hours (40+)	Teq Virtual PD - 3 hours of Virtual Professional Development for 40 or more students	Admin only	CDW	750.00	Virtual PD - 3 Hours (40+)
Scanner							
32	9332-scanner	6FW08A#BGJ	HP Scanjet Pro N4000 snw1, 3 yr warranty included	Admin and Student	MRA International Inc	\$558.44	Color Network/USB Scanner with a 50 page automatic document feeder. It ships with multiple scanning software. Not compatible with MACs.
Audio/Visual Accessories							
69	9332-audio1	ACM7000	Cyber Acoustics ACM-7000-Headphones	Student Only	DCI Technologies	\$7.95	Headsets with both size connectors KIDSIZE STEREO HEADPHONE 0.20
70	9332-audio2	AC-HPM-MC	Cyber Acoustics AC-204 Headsets	Student Only	CDW	\$9.09	3.5mm headset with microphone
Webcams							
71	9332-webcamera1	960-001384	Logitech C920 HD Pro Web Camera	Admin and Student	CDW-G	58.69	1080p business webcam perfect for mass deployment.
72	9332-webcamera2	960-000694	Logitech -C270 WEBCAM, 3MPIX, 720p HD; 2 year warranty	Admin and Student	CDW-G	25.11	Logitech C270 HD Web Camera
Miscellaneous Accessories							
	*Special Request	5-898-4-01-00	Document Camera IPEVO 5-898-4-01-00 VZ-R HDMI/USB Dual Mode 8MP Bid# 9442 (Quote Required)	Admin Only	Paper Clips	\$218.95	Document Camera
73	9332-misc1	PE66WG	APC Essential Surge Protector (6 outlet 6' cord)	Admin and Student	CDW	\$8.59	Surge Protector
74	9332-misc2	01G-P3-1302-LR	GeForce 8400 GS PCIe 2.0 x16 Low Profile Ready Graphics Card, 1GB DDR3	Admin only	GovConnection	\$44.44	
75	9332-misc3	DVIVGAMF	DVI-I to VGA F / M Cable Adapter - Black	Admin only	GovConnection	\$5.00	DVI to VGA Adapter
76	9332-misc4	DP2VGA2	DisplayPort to VGA M / F Video Adapter Converter, Black	Admin only	CDW-G	\$16.95	Display Port to VGA for Dual Screen
77	9332-misc5	HD2VGAE2	HDMI to VGA Adapter Converter for Desktop / Laptop / Ultrabook	Admin only	CDW-G	\$21.99	HDMI to VGA Dongle
78	9332-misc6	V7W66UT	USB-C TO RJ45 ADAPTER	Admin only	DCI Technologies	\$36.65	
79	9332-misc7	28102	6' USB-A to USB-B cable C2G (Cables To Go)	Student Only	CDW-G	\$2.27	USB printer cable
80	9332-misc8	P516-001	Tripp Lite 1ft VGA/XVGA Monitor Y Splitter Cable HD15M 2-HD15F	Student Only	CDW-G	\$6.89	VGA Splitter- not for Smart Board use
81	9332-misc9	F8E081-BLU	Belkin Mouse Pad - Blue (quantity 1)	Student Only	CDW-G	\$1.17	1- Single Mouse Pad
82	9332-misc10	F8E081-RED	Belkin Mouse Pad - Red (quantity 1)	Student Only	CDW-G	\$1.17	1-Single Mouse Pad
83	9332-misc11	9VA80AA#ABA	HP Wired 320M Mouse Only	Admin and Student	HP	\$8.00	replacement mouse
84	9332-misc12	9SR36AA#ABA	HP Wired 320MK Combo (Keyboard and Mouse)	Admin and Student	HP	\$18.00	Replacement mouse and keyboard
85	9332-misc13	HP2UN30AA	HP KEYBOARD 100	Admin and Student	DCI Technologies	\$7.35	
88	9332-misc14	S120	Logitech S120 Stereo Speakers	Admin and Student	CDW-G	\$8.12	

Note: Shipping costs are already included in all the above prices.