



**HUSD Technology
Standards
for
2017-2018
School Year**

Introduction

This catalog contains District Standards established by our EIT Department for the following items: Workstations, Laptops, Chromebooks, Notebooks, Display Monitors, LED Projectors, Printers, Document Cameras and Chromebook/Winbook Carts,

These standards are effective August 1, 2018. Updates and changes will be posted on the Purchasing page of the District website.

Please see information below for placing your orders. If you have any questions please contact the purchasing department:

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Rose Garcia rgarcia@husd.us ext. 72720

Ordering Information

- 1) Create your purchase requisition using the contracted pricing and Board approved vendors that are listed with each item in this catalog.
- 2) Note where there are options and select what is appropriate for your needs.
- 3) White glove service has been included where it is required.
- 4) Note that when ordering 5 or more units, you must include the cost for White Glove Service.
- 5) The average lead time is 2-3 weeks once the PO has been e-mailed to the vendor (the purchase requisition originator is copied on the e-mail).
- 6) There are no additional delivery charges.
- 7) These prices do not include tax, please remember to add tax to your PR.
- 8) Exceptions to these standards must be approved in advance by HUSD EIT Director. You will need to outline your justification for the exception.
- 9) All consumables are the responsibility of the site or user, not the district office.

Workstations

Thinkcentre M910:

- Processor : Intel Core i5-7500T Processor (6M Cache, up to 3.30 GHz)
- Operating System : Windows 10 Home 64
- Operating System Language : Windows 10 Home 64 English
- Memory : 8GB DDR4 2400 SODIMM
- Video Adapter : Integrated Intel HD Graphics
- DP Port : Optional DisplayPort
- M.2 Storage Card : 128 GB Solid State Drive, M.2 - NVMe
- Networking : Integrated Gigabit Ethernet Port
- WiFi Wireless LAN Adapters : Intel 8265 2x2AC+BT M.2 vPro

Arey Jones Price:

\$631.40 w/ 3 yr. Onsite Warranty)
\$19.00 White Glove Service
(must add for orders of 5+ units)



Laptops

ThinkPad 13: Convertible, non-touch screen, fast and durable

- Processor : Intel Core i5-7200U Processor (3MB Cache, up to 3.1Ghz)
- Operating System : Windows 10
- Display Panel : 13.3" HD (1366 x 768) TN Anti-Glare, 250 nits, Black
- Graphics : Intel HD Graphics 620
- Memory : 8GB DDR4-2133 SODIMM
- First Hard Drive : 128GB Solid State Drive, SATA3
- Camera : 720p HD Camera
- Wireless : Intel Dual Band Wireless AC(2x2) 8265, Bluetooth Version 4.1

Arey Jones Price:

\$724.16 w/3 yr. Onsite Warranty & Envir. Fee
\$704.06 w/3 yr. Depot Warranty & Envir. Fee
\$19.00 White Glove Service
(must add for orders of 5+ units)



ThinkPad E470: Non-touch screen, fast and durable

- Processor : Intel Core i5-7200U Processor (3M Cache, up to 3.10 GHz)
- Operating System : Windows 10
- Display Panel : 14.0" HD(1366x768) LED Backlight Anti-Glare TN Non-Touch
- Memory : 8GB DDR4-2133 SODIMM
- Graphics : Intel HD Graphics 620
- Camera : 720p HD Camera with MIC
- Hard Drive : Intel 180GB Solid State Drive, 2.5", SATA3, OPAL2.0
- Wireless : Intel Dual Band Wireless AC(2x2) 8265, Bluetooth Version 4.1

Arey Jones Price:

\$731.37 w/3 yr. Onsite Warranty & Envir. Fee
\$728.60 w/3 yr. Depot Warranty & Envir. Fee
\$19.00 White Glove Service
(must add for orders of 5+ units)



ThinkPad Yoga 460: Convertible, touch screen, and fast (For Super Users)

- Processor : Intel Core i5-6300U 2.4/3.0 GHz)
- Operating System : Windows 10
- Display Panel : 14.0" HD (1920x1080) IPS Anti-Glare 10 Point Touch
- Pen: Intel Pen Pro
- Memory : 8GB DDR4-2133 SODIMM
- Graphics : Intel HD Graphics 520
- Camera : 720p HD Camera with MIC
- Hard Drive : Intel 180GB SSD, OPAL2.0
- Wireless : Intel Dual Band Wireless AC(2x2) 8260, BT v4.1

Arey Jones Price:

\$1150.35 w/3 yr. Onsite Warranty & Envir. Fee
\$1164.41 w/3 yr. Depot Warranty & Envir. Fee
\$19.00 White Glove Service
(must add for orders of 5+ units)



Chromebooks and Notebooks

Lenovo N23 Chromebook:

- Celeron N3060 / 1.6 GHz
- Chrome OS
- 4 GB RAM
- 16 GB eMMC
- 11.6" TN 1366 x 768 (HD)
- HD Graphics 400
- Wi-Fi/Bluetooth
- Ports: 1 USB 3.0, 1 USB 2.0, 1 HDMI, 1 Combo Audio-jack, Expansion slots, 1 Digital media reader (SD, SDHC, SDXC), 97% Island-style keyboard

Arey Jones Price Option:

\$275.54 w/3 yr. Onsite Warranty, Google Management & Envir. Fee
\$9.50 White Glove Service (Required)



Lenovo N23 Notebook

- Celeron N3060 / 1.6 GHz
- Windows 10 Pro National Academic
- 4 GB RAM
- 64 GB eMMC
- 11.6" TN touchscreen 1366 x 768 (HD)
- HD Graphics 400
- Wi-Fi/Bluetooth
- Ports: 1 USB 3.0, 1 USB 2.0, 1 HDMI, 1 Combo Audio-jack, Expansion slots, 1 Digital media reader (SD, SDHC, SDXC). 97% Island-style keyboard

Arey Jones Price Option:

\$248.66 w/3 yr. Onsite Warranty, Google Management & Envir. Fee
\$9.50 White Glove Service (Required)



Display Monitors

Arey Jones Price Option:

\$202.23 w/3 yr. Onsite Warranty & Envir. Fee

Lenovo ThinkVision T2424z LED Monitor

- 23.8" (23.8" viewable) LED monitor
- Height, Pivot, Swivel, Tilt Adjustable
- 1920 x 1080 Full HD (1080p)
- WLED Backlit
- IPS
- 1000:1
- HDMI/VGA/Display Ports
- 3 years warranty



Arey Jones Price Option:

\$161.34 w/3 yr. Onsite Warranty & Envir. Fee

Lenovo ThinkVision T2254p LED Monitor

- 22" viewable LED monitor
- Height, Pivot, Swivel, Tilt Adjustable
- LCD Backlit
- 1680 x 1050
- Widescreen
- IPS
- 1000:1
- HDMI/VGA/Display Ports
- Audio line out
- 3 years warranty



Arey Jones Price Option:

\$158.37 w/3 yr. Onsite Warranty & Envir. Fee

Lenovo ThinkCentre Tiny-in-One 22 - LED Monitor - 21.5"

- 21.5" LED monitor
- Height, Tilt Adjustable
- 1920 x 1080 Full HD (1080p)
- IPS
- 1000:1
- DisplayPort
- Speakers
- 3 years warranty



LED Projectors

Epson PowerLite 1264-WXGA Projector

- LCD projector
- 3200 lumens
- 1280 x 800 native resolution
- 16:10 aspect ratio
- VGA, HDMI connectors
- 720p HD Image Format
- 2 years Epson Road Service Program

CDWG Price Option:

\$674.00 w/3 yr. Warranty



Epson PowerLite W29 –WXGA Projector

- LCD projector
- 3000 lumens
- 1280 x 800 native resolution
- 16:10 aspect ratio
- VGA, HDMI connectors
- HD 720p HD Image Format
- 2 years Epson Road Service Program

CDWG Price Option:

\$479.00 w/3 yr. Warranty



Epson PowerLite VS240 LCD Projector

- LCD projector
- 3000 lumens
- 800 x 600 native resolution
- 4:3 aspect ratio
- VGA, HDMI connectors
- HD 720p HD Image Format
- 1 years Epson Road Service Program

CDWG Price Option:

\$330.00 w/1 yr. Warranty



Epson PowerLite 520 Short-Throw Projector

- LCD projector
- 2700 lumens
- 1024 x 768 native resolution
- 4:3 aspect ratio
- VGA, HDMI connectors
- HD 720p HD Image Format
- 2 years Epson Road Service Program

CDWG Price Option:

\$689.00 w/3 yr. Warranty



Laser Printers

HP M402dn Printer

- B&W, Duplex
- A4/Legal
- 4800 x 600 dpi
- up to 40 ppm
- capacity: 350 sheets

Arey Jones Price Option:

\$264.25 w/3 yr. Onsite Warranty & Envir. Fee



HP Color LaserJet Pro MFP M477fdn

- Color, Duplex
- 8.5 in x 15 in (original)
- Legal (media)
- up to 28 cpm (copying)
- up to 28 ppm (printing)
- up to 600 dpi
- Capacity: 250 sheets
- USB Type A, USB Type B, RJ-45

Arey Jones Price Option:

\$598.99 w/3 yr. Onsite Warranty & Envir. Fee



Laser Printers Cont.

HP Color LaserJet Pro M252dw

- Color, Duplex
- 8.5 in x 15 in (original)
- Legal (media)
- up to 19 cpm (copying)
- up to 19 ppm (printing)
- up to 600 dpi
- Capacity: 150 sheets
- USB Type A, USB Type B, RJ-45

Arey Jones Price Option:

\$284.33 w/3 yr. Onsite Warranty & Envir. Fee



CDWG Price Option:

\$534.00 w/3 yr. Warranty



CDWG Price Option:

\$439.00

Xerox WorkCentre 6515n

- Multifunction
- Color, Duplex
- Up to 25 ppm copying
- Up to 30 ppm printing
- Letter/Legal
- USB/Ethernet
- 1200 x 2400 dpi
- Postscript 3/PCL
- Capacity: 300 sheets



Document Camera

CDWG Price Option:

\$585.00

Elmo TT12-ID

- 3.4 MP CMOS Sensor
- 12x optical zoom, 8x digital zoom total of 96x zoom
- 30 frames per second real time image
- 1024x768, 1280x1024, 1280x800, 1920x1080 still image capture
- Image Mate software: audio/video recording
- Ergonomically designed remote control
- Direct interaction with the ELMO CRA-1 wireless tablet without computer
- HDMI, RGB, VGA
- Built-in Microphone



CDWG Price Option:

\$336.00

HoverCam Solo 8

- 8.0 MP CMOS
- 1/3.2" sensor, minimum focal distance 5cm
- Total 320x zoom (4x ASR Zoom, 10x Mechanical Zoom)
- 3264x2448, 3264x1836, 1600x1200, 1920x1080, 1024x768, 1280x720, 800x600 still image capture
- 8MP(ASR) @ 30fps | 1080P @ 30fps
- 4 built-in ultra-bright LEDs
- USB power to computer, no AC needed
- UVC over USB 3.0/2.0, no driver required



Chromebook/Winbook Cart:

Used for notebook computers no greater than 12"

Arey Jones Price Option:

\$1116.82 w/3 yr. Warranty

Bretford Store & Charge Core 36M Cart

- 36 tablets / notebooks capacity
- Lockable
- 5 in Wheels
- Powder-coated steel
- Integrated cable management
- Built-in handle
- Timer
- Four doors
- Power management system
- 142 lbs.
- 12 years/2 years electrical warranty



Chromebook/Winbook Cart:

Used for notebook computers up to 15"

CDWG Price Option:

\$949.00 w/ 2 yr. Warranty

Tripp Lite 36Port AC Charging Cart Storage

- 36 tablets / notebooks capacity
- Lockable
- 5 in Wheels S
- Powder-coated steel
- Integrated cable management
- Built-in handle
- Timer
- Four doors
- Power management system
- 110.23 lbs.
- 2 year Warranty



Apple Products: Must be Preapproved by EIT Director

HUSD Apple Computer Use Exceptions

- iPads will be approved for Special Ed instructional needs relating to Assistive/Adaptive Technology applications and tools.
- iPads will be approved for Occupational Therapy with Therapeutic Adaptive technology applications.
- Apple computers including iMacs and MacBook can be purchased only for replacements in existing labs only.

