

Technology Equipment Standards

Technology Department

Walla Walla Public Schools

Revised November, 2009

Please contact the Technology Department for specific configuration details prior to purchasing any new equipment. Technology purchases, except cell phones, must be made by the district Technology Department to insure proper configuration and compatibility.

Deviation from district standards may result in one or more of the following:

- ◆ Incompatibility with existing district systems
- ◆ Additional expenditures to facilitate installation
- ◆ Inability of the district to provide technical support

Smart phone and PDA:

Technology has changed such that there are virtually no PDAs currently available without built-in cell phone capabilities. Due to an apparent lack of interest and a lack of product availability, the district no longer purchases PDAs unless they have cell phone capabilities built in ("smart phones").

The district cellular phone service provider is Verizon. Smart phones from other cellular networks must be evaluated by the district Technology Department prior to purchase to ensure compatibility with GroupWise.

It is important to note that what largely determines whether a cell phone will sync with GroupWise is the device operating system (OS). The only smart phone operating systems fully supported by the district for syncing with GroupWise are: Windows, Palm (not Palm webOS) and BlackBerry. *Note that Apple iPhones and Android OS devices are not supported.*

Windows Mobile and Palm models:

IMPORTANT: Syncing wirelessly with GroupWise requires a cellular data plan **AND** *unlimited text messaging*, for instant synchronization. For wireless syncing on a scheduled interval (usually once every 2-4 hours) only a data plan is required.

Palm Pre and Pixi (both are Sprint phones) will **not** sync with GroupWise, as they use Palm webOS. Palm Treo models work fine. All older devices in the Palm and Pocket PC family are supported.

BlackBerry models:

A BlackBerry *enterprise* data plan is required in order to sync with GroupWise mail, calendar and addresses. Note that not all BlackBerry data plans are "enterprise" plans. It is possible to sync email without the enterprise plan, but not calendar and addresses/contacts. A text messaging plan is not required for a BlackBerry in any case. Contact Verizon account representative Tyson Downs with any questions:

tyson.downs@verizonwireless.com

cell: 509-378-0450 or visit Verizonwireless.com for current models and availability.

Computer workstation:

Dell OptiPlex line of workstations

- Dell OptiPlex 960

Note: Standard support level for all models is “ProSupport for IT”

Laptop computer:

- Dell Latitude E4200
- Dell Latitude E4300
- Dell Latitude E5400
- Dell Latitude E5500
- Dell Latitude E6400
- Dell Latitude E6500

Note: Standard support level for all models is “ProSupport for IT” with Dell CompleteCare for accidental damage

Netbook or “mini laptop” computer:

Netbooks are currently an emerging technology. As with any new technology, caution and thorough planning together with the Technology Department are in order prior to adoption and implementation.

- Dell Latitude 2100

Tablet computer:

- Dell Latitude XT2
- Motion Computing LE1700

Workstation monitor: Dell Professional P190S

Mouse:

- For use with desktop computer
 - Dell USB 2-Button Optical Mouse
 - Dell USB 6-button laser mouse
 - Microsoft IntelliMouse Explorer Optical Mouse
 - Microsoft Wireless USB Laser Mouse 5000
- For use with laptop computer
 - Microsoft Microsoft Bluetooth Laptop Mouse 5000
 - Microsoft Wireless Laptop Presenter USB Mouse 8000

Black/White laser printer:

- HP LaserJet P2035 series
- HP LaserJet P2050 series
- HP LaserJet P3005 series
- HP LaserJet P4014 series
- HP LaserJet P4015 series
- HP LaserJet P4515 series

Note: Lower end models are incompatible with the district network

Color laser printer:

- HP Color LaserJet CP2025 series
- HP Color LaserJet CP3525 series
- HP Color LaserJet 4700 series

Note: Lower end models are incompatible with the district network

Color inkjet printer: HP Officejet Pro 8000

All-in-One Color Printer/Scanner/Copier for moderate usage:

- HP Color LaserJet CM1312 MFP
- HP Color LaserJet CM2320 MFP
- HP Color LaserJet CM3530 MFP

Note: Many lower end models are incompatible with the district network

Print server:

- HP Jetdirect en3700
- HP Jetdirect 620n
- HP Jetdirect 630n
- HP Jetdirect 690n, 802.11g Wireless

Copy machine/all-in-one for heavy usage: Konica-Minolta. Model varies by application. Note: These copiers also do fax and serve as network printers. Both Black/White and Color models are available.

Scanner: HP brand. Model varies by application.

Basic fax machine: HP LaserJet M1319 MFP. Other models are available, specific to the application.

Wireless network card (Wi-Fi) for laptops: Dell Wireless 1510 802.11a/g/n

Wireless access point equipment: Cisco Aironet series. Model varies by application.

Server hardware: Dell PowerEdge series. Specific model varies by application.

KVM (Keyboard/Video/Mouse) switch: Belkin. Specific model varies by application.

Battery backup/Uninterruptible Power Supply (UPS): APC brand. Specific model varies by application.