

## Standard Desktop & Laptop Models For Columbia College Officers 2013

### Standard Desktop Computers

A standard desktop computer configuration is provided for each officer of Columbia College. For 2013, new standard configurations consist of the following:

|                        |                             |   |
|------------------------|-----------------------------|---|
| <b>Computer</b>        | <i>Model</i>                | Lenovo ThinkCentre M82 Small Form Factor  |
|                        | <i>Processor</i>            | CORE i5 3470 Processor (3.2GHz, 6M)   |
|                        | <i>Memory (RAM)</i>         | 4 GB, Non-ECC, 1333MHz DDR3, 2x2 GB   |
|                        | <i>Display and Graphics</i> | Integrated Video, HD Graphics 2500, 2 Display Port & 1 VGA                        |
|                        | <i>Network Connection</i>   | Integrated Intel® Gigabit Ethernet LAN 10/100/1000                                |
|                        | <i>Sound</i>                | Internal Speaker, Heat Sink, Performance/Mainstream                               |
|                        | <i>Hard drive</i>           | 500gb SATA 6.0 Gb/s and 8mb Data Burst Cache                                      |
|                        | <i>Operating System</i>     | Windows 7 Enterprise, 64 bit  |
|                        | <i>Misc</i>                 | 8X DVD+/-RW   |
| <b>Monitor</b>         |                             | DELL P2212H, Wide Screen, 22 in Viewable Image Size, Height Adjustable, VGA & DVI |
| <b>Input Devices</b>   |                             | Keyboard and Mouse  |
| <b>Support Period</b>  |                             | 4 years   |
| <b>Estimated Price</b> |                             | \$745   |

### Laptop Computers

CCIT will support two different laptop models. These models are the Lenovo T430 (standard model) and the Lenovo X230 (lightweight model).

#### *Standard Issue*

A laptop may be issued to an officer with extensive travel requirements or special business functions in lieu of standard desktop. Units are responsible for funding requisitions of peripherals or other supporting hardware for standard-issued laptops.

A laptop computer that is issued to an officer instead of the standard desktop computer is subject to the following:

- Managerial approval
- Funding from the unit to cover the cost difference relative to the cost of the standard desktop,
  - For 2013-2014, this difference is \$275 (T430) and \$335 (X230).
- Coordination with CCIT

For 2012-2013, new laptop configurations consist of the following:

|                        |                             |  |
|------------------------|-----------------------------|--|
| <b>Computer</b>        | <i>Model (Standard)</i>     | Lenovo ThinkPad T430   |
|                        | <i>Processor</i>            | Intel Core i5-3320M (2.6 GHz, 1333MHz FSB, 3MB L3 cache)             |
|                        | <i>Memory (RAM)</i>         | 4 GB, DDR3, 1600MHz  |
|                        | <i>Display and Graphics</i> | 14" HD (1366x768)<br>Intel HD Graphics 4000                          |
|                        | <i>Network Connection</i>   | Intel 2200 802.11bgn<br>Intel PRO/1000 LAN                           |
|                        | <i>Hard drive</i>           | 500GB SATA, 7200rpm  |
|                        | <i>Operating System</i>     | Windows 7 Enterprise, 64 bit   |
|                        | <i>Misc</i>                 | CDRW/DVDRW<br>720p HD Webcam<br>6c Li-Ion Battery<br>Weight 4.80 lbs |
| <b>Support Period</b>  |                             | 4 years  |
| <b>Estimated Price</b> |                             | \$1020   |

|                        |                             |   |
|------------------------|-----------------------------|---|
| <b>Computer</b>        | <i>Model (Lightweight)</i>  | Lenovo ThinkPad X230  |
|                        | <i>Processor</i>            | Intel Core i5-3210M (2.5 GHz, 3MB L3 cache)                             |
|                        | <i>Memory (RAM)</i>         | 4 GB, DDR3, 1600MHz   |
|                        | <i>Display and Graphics</i> | 12.5" HD (1366x768)<br>Intel HD Graphics 4000                           |
|                        | <i>Network Connection</i>   | Intel 2200 802.11bgn<br>Intel PRO/1000 LAN                              |
|                        | <i>Hard drive</i>           | 500GB SATA, 7200rpm   |
|                        | <i>Operating System</i>     | Windows 7 Enterprise, 64 bit  |
|                        | <i>Misc</i>                 | Bluetooth 3.0<br>720p HD Webcam<br>6c Li-Ion Battery<br>Weight 3.30 lbs |
| <b>Support Period</b>  |                             | 4 years   |
| <b>Estimated Price</b> |                             | \$1,080   |

### *Peripherals*

Units may purchase CCIT-supported peripherals or other supporting hardware for laptops, such as docking stations or displays. Units are responsible for funding such requisitions, and should coordinate with CCIT to identify and quote supported hardware. In most cases, the hardware should be shipped to CCIT. Upon delivery, CCIT will coordinate deployment.

### **Performance Desktop Computers**

For officers with special business functions with demanding computer needs, a performance desktop system may be issued.

### **Additional Hardware**

To acquire hardware beyond what is included with the standard desktop issue, units should coordinate with CCIT to identify and quote supported hardware. In most cases, the hardware should be shipped to CCIT. Upon delivery, CCIT will coordinate deployment.

Examples of additional hardware purchases include requisitions for speakers, dual display configurations, and ergonomic needs.

### **Updates to Standards**

This document will be updated annually.