

HuskyPC Committee Recommendation

1. New Optiplex Model (Frank Ray, Dell)

The new Optiplex models were released the week of September 11, 2006. The features of each new system were discussed, as well as all specifications, differences, timelines to release, etc. Some differences and information below (full details to be shared with spec sheets and other literature after the meeting):

- Optiplex 745
 - Released in September
 - Microsoft Windows Vista ready
 - 4 Chassis designs (Minitower, Desktop, Small Form Factor, Ultra-Small Form Factor)
 - Same Chassis as GX620
- Optiplex 745c
 - To be released in February
 - 1 Chassis Design (Minitower)
 - Not a mainstream system
 - Intel vPro compatibility
- Optiplex 740
 - 2 Chassis designs available (Minitower, Desktop)
 - To be released in November
 - Similar in design to Optiplex 745 but with AMD processor and NVIDIA chipset
- Optiplex 320
 - 2 Chassis designs available (Minitower, Desktop)
 - Available in November
 - Celeron-based PC
 - No TPM chip
 - Predecessor to GX 210L
 - Low-cost system

2. Group Decision: What models should be available to UConn

The group decided that the following models will be available to UConn as part of the HuskyPC standard offering:

Optiplex 745	Optiplex 320
<ul style="list-style-type: none">• Ultra-small Form Factor• Minitower	<ul style="list-style-type: none">• Minitower

3. Group Decision – Changes to Hardware Configuration

The group recommended the following hardware configurations for the new Optiplex Models:

	Optiplex 745	Optiplex 320
RAM	<ul style="list-style-type: none">• 1 GB (2X 512 MB DIMMs)	<ul style="list-style-type: none">• 1 GB (2X 512 MB DIMMs)• Optional 1 – 1GB DIMM
Optical Drive	<ul style="list-style-type: none">• DVD Combo Drive• Option to upgrade to DVD R/W• No Option to downgrade	<ul style="list-style-type: none">• DVD Combo Drive• Option to upgrade to DVD R/W• No Option to downgrade
Floppy Disks	<ul style="list-style-type: none">• Optional Upgrade• USB Keys available on Premier page	<ul style="list-style-type: none">• Optional Upgrade• USB Keys available on Premier page
Monitor	<ul style="list-style-type: none">• 17" Flat Panel Default DVI or VGA• Option for No Monitor• Option for second monitor	<ul style="list-style-type: none">• 17" Flat Panel Default DVI or VGA• Option for No Monitor• Option for second monitor
Hard Drive	<ul style="list-style-type: none">• 1 hard drive default• Smallest possible as default• Upgrade options available (capacity and number)	<ul style="list-style-type: none">• 1 hard drive default• Smallest possible as default• Upgrade options available (capacity and number)
Video	<ul style="list-style-type: none">• Integrated default• DVI add-in card default	<ul style="list-style-type: none">• Integrated default• DVI add-in card default
Speakers	<ul style="list-style-type: none">• Soundbar default• Option for None	<ul style="list-style-type: none">• Soundbar default• Option for None
Operating System	<ul style="list-style-type: none">• Windows XP Home Edition	<ul style="list-style-type: none">• Windows XP Home Edition
Other	<ul style="list-style-type: none">• Firewire card upgrade option• PS/2 Port available	<ul style="list-style-type: none">• Firewire card upgrade option• PS/2 Port available

4. Group Decision – Software configuration changes

Include the following changes or updates to the HuskyPC image:

- Include a PDF creator as part of the image
 - PDF Creator is free and under GPL – okay to distribute
 - <http://sourceforge.net/projects/pdfcreator/>
- Add 7-Zip software to image
- Look to include Kerberos or LDAP authentication

5. Other

- Do not include Dell USB keys on Premier site; offer a cheaper alternative
- Include more Hummingbird shortcuts on desktop