

PC-Based Computers

Dell



	Desktop	Notebook
Product Description	OptiPlex 755	Precision M2300
Dimensions (WxDxH)	W: 4.59" D: 14.25" H: 15.65"	13.3" x 9.3" x 1.27"
Weight	23 lbs	5.37 lbs
Processor	Intel Core 2 Quad Q6600 Processor (2.4GHz, 8MB L2 cache, 1066MHz FSB, VT)	Intel Core 2 Duo Processor Up to T7800
Cache Memory	4 MB DataBurst Cache	2 MB L2 Cache
RAM	2.0 GB, DDR2 Non-ECC SDRAM - 667MHz	2.0GB, DDR2-667 SDRAM
Storage Controller	Serial ATA-80GB	Serial ATA-80GB
Floppy Drive	N/A	N/A
Hard Drive	80GB SATA 3.0Gb/s	80GB Hard Drive
Optical Storage	CD-RW/DVD combo	CD-RW/DVD combo
Monitor	Dell 17 inch UltraSharp – Flat Panel	
Graphics Controller	Integrated Video, Intel® GMA3000	WXGA+ UltraSharp Display
Hardware Support Service	3-year Next Business Day On-Site Service	3-year Next Business Day On-Site Service
Speakers	Standard	Standard
Networking	Broadcom® 5754 Gigabit Ethernet LAN solution 10/100/1000 ⁵ Ethernet	Wired: 56K ² V.92 Internal Modem, 10/100/1000 Gigabit ² Ethernet network interface adaptor
Mouse	Dell USB 2-Button Entry Mouse with Scroll	N/A
Keyboard	Dell USB Keyboard	Standard
Battery	N/A	Standard

Lenovo



	Desktop	Notebook	Tablet
Product Description	ThinkCentre M57	ThinkPad R61	ThinkPad X61 Tablet
Dimensions (WxDxH)	3.4inx12.2inx14.1in	13.2inx9.3inx1.2	
Weight	23.1 lbs	5.43 lbs	3.77 lbs
Processor	Intel Celeron 430 Processor (1.8GHz 800MHz FSB 512KB L2)	Intel® Core™ 2 Duo T7100 (1.8GHz 800MHz 2MB L2)	Intel® Core™ 2 Duo Processor L7500 (1.6 GHz, 4 MB, 800 MHz)
Cache Memory	2 MB L2 cache	2 MB L2 cache	2MB L2 Cache
RAM	2GB PC2-5300 SDRAM	2 GB PC2-5300 DDR2 SDRAM	2 GB PC2-5300 DDR2 SDRAM
Storage Controller	Serial ATA - 80GB	Serial ATA-80GB	
Floppy Drive	3.5" 1.44 MB floppy	N/A	
Hard Drive	80 GB Hard Disk Drive	80GB Hard Disk Drive	80GB Hard Disk Drive
Optical Storage	CD-RW / DVD-ROM combo	CD-RW / DVD-ROM combo	CD-RW / DVD-ROM combo
Monitor	L171 17" (430-MM) Viewable Native Resolution of 1280 X 1024	14.1" WXGA(1280x768, 185 nit)	12.1" Super View SXGA+ TFT
Graphics Controller	Intel GMA 3000 (integrated)	Intel Graphics Media Accelerator X3100	Intel® Graphics Media Accelerator X3100
Audio Output	Integrated Sound Max w/SPX Audio	Sound card	Sound card
Hardware Support Service	3 Year Warranty NBD response on site	3 Years Warranty	3 years warranty
Speakers	Standard	Standard	Standard
Networking	Integrated Intel Pro 1000T Gigabit	Bluetooth 11a/b/c Wireless4, Mini PCIE Adapter, Intel Pro/Wireless 3945ABG, 1394 Firewire Port	Bluetooth 11a/b/c Wireless4, Mini PCIE Adapter, Intel Wireless Wifi Link 4965AG
Mouse	Lenovo Optical Wheel Mouse USB	N/A	Standard
Keyboard	Lenovo USB Preferred Pro Full Size Keyboard	Standard	Standard
Battery	N/A	Lithium Ion Battery	Lithium Ion Battery



	Desktop	Notebook
Product Description	HP Compaq dc7700 Convertible Minitower	HP Compaq 6710b
Dimensions (WxDxH)	6.6 x 17.8 in x 17.65	1.4 x 15.4 x 9.4 in
Weight	31.18 lbs	5.7 lbs
Processor	Intel® Core™2 Duo processor E6600 2.40 GHz 4 MB L2 cache 1066 MHz front side bus	Intel® Core™ Duo processor T2400 (1.83-GHz, 667-MHz FSB, 2-MB L2 cache)
Cache Memory	4 MB L2 cache	2 MB L2 cache
Cache Per Processor	4 MB L2 cache	2 MB L2 cache
RAM	2GB PC2-5300 (DDR2-667)	2GB 667MHz DDR2
Floppy Drive	3.5" 1.44 MB floppy	
Hard Drive	80GB SATA 3.0Gb/s (7200rpm)	80GB Hard Drive (5400rpm)
Optical Storage	DVD/CDRW Combo Drive	DVD/CDRW Combo Drive
Monitor	HP L1706 Flat Panel Monitor	15.4-inch WXGA panel
Hardware Support Service	HP 3-year (parts/labor/next business day on-site) limited warranty - dc7700 CMT	HP 3-year (parts/labor/next business day on-site) limited warranty - dc7700 CMT
Networking	Integrated Intel 82566 Gigabit Network Connection	Intel Pro/Wireless 802.11 a/b/g Integrated Bluetooth
Mouse	HP PS/2 2-Button Optical Scroll Mouse	N/A
Keyboard	HP PS/2 Standard Keyboard	Standard
Battery	N/A	Lithium-Ion battery

Apple Macintosh-Based Computers

Apple



	Desktop	Notebook
Product Description	Mac Mini	MacBook
Dimensions (WxDxH)	2.0 inx6.5inx6.5in	1.0inx14.1inx9.6in
Weight	2.9 lbs	5.1 lbs
Processor	1.83Ghz Intel Core Duo	2.2GHz Intel Core 2 Duo
Cache Memory	80 GB L2 cache	
Cache Per Processor	80GB per processor	
RAM	2GB 667 DDR2 SDRAM - 2x256	2GB 667 DDR2 SDRAM - 2x1GB
Floppy Drive	N/A	N/A
Hard Drive	80GB Serial ATA Drive	120GB Serial ATA Drive
Optical Storage	8x double-layer SuperDrive	8x double-layer SuperDrive
Graphics Controller	Intel GMA 950 graphics processor with 64MB of DDR2 SDRAM	Intel GMA 950
Monitor	Apple Cinema Display (17" flat panel)	
Hardware Support Service	AppleCare Protection Plan - APP for Power Mac with Display - Auto Enroll	AppleCare Protection Plan for MacBook Pro/PowerBook (w/or w/o Display) - Auto-enroll
Networking	Gigabit Ethernet port	Gigabit Ethernet port
Mouse	Apple Mouse	N/A
Keyboard	Apple Keyboard	Standard
Battery	NA	Standard

Standard Software- Windows

Microsoft Windows XP
Microsoft Office Suite 2003
WordPerfect Suite 13
Microsoft Visio 2003
Microsoft FrontPage 2002
Microsoft Project 2002
Microsoft Publisher 2003
Symantec 10.1
Statistical Package for the Social Sciences (SPSS) 15
Statistical Analysis System (SAS) 9.1.3
Adobe Acrobat 7.0 Professional

For detailed system specifications, please go to vendor's website.

For other assistance in choosing or purchasing a system, please contact the [IT Procurement Specialist](#) in the Office of Computing and Communications.