

**PVAMU  
Desktop Computer  
Standard**



**Intermediate  
Model**

<b>Base Unit</b>
Product Model: Dell Optiplex 790 Minitower
<b>Processor</b>
Intel Core i5-2500 Quad Core 3.3GHz, 6MB Cache
<b>Memory</b>
4.0GB, Non-ECC, DDR3-1333MHz SDRAM, 2X2GB DIMM
<b>Chipset</b>
Intel® Q65 Express Chipset
<b>Operating System</b>
Genuine Microsoft Windows XP SP 2 with upgrade to Windows 7 Professional
<b>Monitor &amp; Video Card</b>
Dell P2011H, Wide screen, 20in VIS,HAS,VGA,DVI; 512MB Integrated HD Graphics 2000, VGA
<b>Hard Drive</b>
320GB SATA 6.0Gb/s, 16MB Cache, 7200RPM, Hard Drive
<b>Optical Drive</b>
16X DVD+/-RW, SATA
Applications Software: Cyberlink Power DVD 9.5.1,Media; Roxio Creator Starter,Media
<b>Connectivity</b>
<b>Wired</b>
10/100/1000 Gigabit Ethernet Network Interface Adaptor (NIC)
<b>Multimedia</b>
Sound: Integrated Sound Card, Microphone jack, Headphone Jack, Line Out Jack
<b>Ports, Bays, Slots, Power Supply &amp; Chassis</b>
<b>Ports</b>
10 External USB 2.0, 4-front & 6-back; 1 Internal USB; 1 Serial port; 1 RJ-45; 1 VGA 2 PS/2 Keyboard & Mouse; 2 Line-in (stereo/microphone); 2 Line-out (headphone/speaker); USB 3.0 3-Port adapter, Half Height Adapter Card
<b>Expansion Slots</b>
1 half height PCIe x16; 1 half height PCIe x16 (wired x 4); 1 half height PCIe x1; 1 half height PCI
<b>Drive Bays</b>
1 internal 3.5"; 1 external 5.25"
<b>Power Supply</b>
Standard 265W PSU or optional 265W up to 90% Efficient PSU; Energy Star 5.0 compliant, Active PFC
<b>Weight &amp; Dimensions</b>
Weight: 16.67 / 7.56 (lbs / Kg)
Dimensions: (HxWxD) 14.2 x 4 x 16.1 / (36.0 x 10.2 x 41.0) (Inches / CM)
<b>Warranty &amp; Support</b>
Dell Limited Hardware Warranty (5-Years); Next Business Day Parts and Labor Onsite Response (5-Years); 7x24 Technical Support (Phone)
<b>Misc</b>
Speakers: Dell AX510 Black Soundbar for UltraSharp Monitors
Energy Star Enabled
<b>System Price: \$1,090.00</b>

*Note: Specifications and/or pricing are subject to change based upon requirements by the manufacturer and/or Prairie View A&M University*