

**Computers for Consideration Classroom Technology Task Force  
Option 1  
[Low Range]**

Processor: Intel Celeron or AMD K6 with 128 KB level-two cache  
Speed: 500MHz  
Base RAM: 64 Megabytes (MB) SDRAM expandable to 256 MB minimum  
Video RAM: 4MB dedicated with minimum 8MB total  
Hard Drive: 6 Gigabytes (GB)

Operating System: Windows 98.

CRT Monitor: 17" color monitor with .28 mm dot pitch supporting resolutions up to 1024 x 768 in non-interlaced mode. This resolution should be the manufacturer recommended/optimal (flicker-free) resolution, not necessarily the maximum.

Network Card: 10/100 fast Ethernet

**Other Specifications:**

- Internal CD- ROM 32x ATAPI;
- Internal 1.44MB 3.5" diskette drive;
- One parallel port, one serial port, and two USB ports;
- 104-key heavy-duty keyboard;
- 2 button high resolution mouse;
- Sound card (SoundBlaster compatible 16-bit), speakers and applicable software;
- Components must be FCC Class B certified;
- Novell Certified or classified as an ITS Enterprise System; and,
- Delivered FOB destination to school.

**Warranty:** 3-year warranty provided by proposing vendor. 1<sup>st</sup> year on- site with parts and labor; 2<sup>nd</sup> and 3<sup>rd</sup> year to include parts and labor. Warranty must include system, monitor, and all peripherals, regardless of manufacturer's warranty.

**Installation:** Include uncrating and setting up the base system, including any options (upgrades and add-ons) chosen from those proposed with the system at the time of purchase. Vendor must ensure that the proposed equipment is fully operational, according to the specifications, and performs properly. This is not meant to include network configuration.

**Network Configuration or other miscellaneous services:** Vendor is required to propose a not-to-exceed hourly rate for network configuration or other miscellaneous services exceeding the base installation. Schools may optionally work with the vendor to use these services if and when needed.

**Software Value-Adds:** Anti-virus; multi-function office package such as Microsoft Office or Corel Office Suite. Software value-adds are not required to be proposed but will be considered in the evaluation as providing value-adds.

**Average Cost:** \$1,081

**Mississippi Department of Education and Information Technology Services do not recommend Option #1.**

1. Manufacturers frequently do not have Celeron or AMD systems certified by Novell due to the expense involved for low cost systems;
2. Celeron nor AMD systems do not have the proven stability on a large volume network;
3. Present education specifications do not allow for Celeron or AMD specifications.

**Computers for Consideration Classroom Technology Task Force  
Option 2  
[Mid-range]**

Processor: Intel Pentium III with 100 MHz front side bus and 512k L2 cache or 256k Advanced Transfer Cache  
Speed: 500 MHz  
Base RAM: 128MB (100MHz SDRAM) expandable to 384MB minimum  
Video RAM: 4MB dedicated with minimum 8MB total  
Hard Drive: 6GB

Operating System: Windows 98.

CRT Monitor: 17" color monitor with .28 mm dot pitch supporting resolutions up to 1024 x 768 in non-interlaced mode. This resolution should be the manufacturer recommended/optimal (flicker-free) resolution, not necessarily the maximum.

Network Card: 10/100 fast Ethernet

**Other Specifications:**

- Internal CD- ROM 32x ATAPI;
- Internal 1.44MB 3.5" diskette drive;
- One parallel port, one serial port, and two USB ports;
- 104-key heavy-duty keyboard;
- 2 button high resolution mouse;
- Sound card (SoundBlaster compatible 16-bit), speakers and applicable software;
- Components must be FCC Class B certified;
- Novell Certified or classified as an ITS Enterprise System; and,
- Delivered FOB destination to school.

**Warranty:** 3-year warranty provided by proposing vendor. 1<sup>st</sup> year on- site with parts and labor; 2<sup>nd</sup> and 3<sup>rd</sup> year to include parts and labor. Warranty must include system, monitor, and all peripherals, regardless of manufacturer's warranty.

**Installation:** Include uncrating and setting up the base system, including any options (upgrades and add-ons) chosen from those proposed with the system at the time of purchase. Vendor must ensure that the proposed equipment is fully operational, according to the specifications, and performs properly. This is not meant to include network configuration.

**Network Configuration or other miscellaneous services:** Vendor is required to propose a not-to-exceed hourly rate for network configuration or other miscellaneous services exceeding the base installation. Schools may optionally work with the vendor to use these services if and when needed.

**Software Value-Adds:** Anti-virus; multi-function office package such as Microsoft Office or Corel Office Suite. Software value-adds are not required to be proposed but will be considered in the evaluation as providing value-adds.

**Average Cost:** \$1,263

**Mississippi Department of Education and Information Technology Services recommends Option #2.**

1. Pentium III systems are the present and proven standards in our schools, labs and high volume, multi-application networks.
2. The 100 MHz front side bus and 100 MHz random access memory are minimum and may be upgraded by the vendor based on best pricing points and availability.

**Computers for Consideration Classroom Technology Task Force  
Option 3  
[High Range]**

Processor: Intel Pentium III with 256k Advanced Transfer Cache  
Speed: 600MHz  
Base RAM: 128 MB 133MHz SDRAM expandable must be 512MB minimum.  
Video RAM: 8MB dedicated  
Hard Drive: 10GB

Operating System: Windows 98.

CRT Monitor: 17" color monitor with .28 mm dot pitch supporting resolutions up to 1024 x 768 in non-interlaced mode. This resolution should be the manufacturer recommended/optimal (flicker-free) resolution, not necessarily the maximum.

Network Card: 10/100 fast Ethernet

Other Specifications:

- Internal CD- ROM 32x ATAPI;
- Internal 1.44MB 3.5" diskette drive;
- One parallel port, one serial port, and two USB ports;
- 104-key heavy-duty keyboard;
- 2 button high resolution mouse;
- Sound card (SoundBlaster compatible 16-bit), speakers and applicable software;
- Components must be FCC Class B certified;
- Novell Certified or classified as an ITS Enterprise System; and,
- Delivered FOB destination to school.

**Warranty:** 3-year warranty provided by proposing vendor. 1<sup>st</sup> year on- site with parts and labor; 2<sup>nd</sup> and 3<sup>rd</sup> year to include parts and labor. Warranty must include system, monitor, and all peripherals, regardless of manufacturer's warranty.

**Installation:** Include uncrating and setting up the base system, including any options (upgrades and add-ons) chosen from those proposed with the system at the time of purchase. Vendor must ensure that the proposed equipment is fully operational, according to the specifications, and performs properly. This is not meant to include network configuration.

**Network Configuration or other miscellaneous services:** Vendor is required to propose a not-to-exceed hourly rate for network configuration or other miscellaneous services exceeding the base installation. Schools may optionally work with the vendor to use these services if and when needed.

**Software Value-Adds:** Anti-virus; multi-function office package such as Microsoft Office or Corel Office Suite. Software value-adds are not required to be proposed but will be considered in the evaluation as providing value-adds.

**Average Cost:** \$1,591

Mississippi Departments of Education and Information Technology Services **do not recommended Option #3** to be the minimum specification.