

Form I - 3 Minimum Computer Specifications Form

The following table contains minimum computer equipment specifications required for computer equipment purchases approved by the Department of State Health Services. Please see notes on the next page for additional requirements.

<u>Minimum</u> Computer Equipment Specifications (03/01/2009)	
Processor	Intel Dual Core Processor – 2.0 GHz or higher or AMD Athlon 64 X2 Processor – 2.0 GHz or higher
Memory	2 GB RAM, 800 MHz or higher
Video Card	256 MB RAM PCI Express or AGP or higher
Hard Drives	80 GB SATA 7200RPM or higher
USB Ports	Four USB 2.0 Ports or higher
Network Adapter (NIC)	Fast Ethernet 100 Mbps or higher
CDROM	SATA CD ROM drive (52X speed or higher) or higher
Audio Solutions	Sound Blaster Compatible
Speakers	Business Audio Speakers or higher
Keyboards	USB Keyboard
Mouse:	2-Button USB Optical Scroll Mouse or higher
Operating System	Windows® XP Professional (SP2 or newer*)
Monitor:	17 inch Color LCD Monitor VGA or DVI or higher (optional)
Security	Antivirus and Anti-Spyware Software
Hardware Support Services	4Yr Ltd NBD Warranty On-Site Service or higher

* Operating systems must be Professional or Business Editions

Notes:

- a.) A complete system price shall not exceed \$1,500.00 for a desktop/laptop system. Please submit justification when the purchase cost for a system exceeds these limits.
- b.) When contractor budgets are prepared to purchase computer equipment, complete computer equipment specifications, including printers, must be submitted to DSHS.
- c.) Vendors who assemble systems with generic (clone) computer parts or upgrade components must complete and submit the attached vendor certification to the quote and equipment specifications the vendor presents to
- d.) Due to market volatility, the pricing of computer equipment or peripherals may fluctuate greatly within weeks. The DSHS considers vendor quotations issued greater than 30 days from the current date to be expired

If you need additional information, please contact *Austin Metro Branch Manager, Information Technology Section, 512-458-7271*

Vendor Certification for Computer Equipment purchased by DSHS Contractor

(Please attach to Vendor's computer equipment quote and specifications.)

- 1.) All equipment components shall be new at time of purchase, of current production, and shall include the manufacturer's standard equipment, accessories (power cords, cables, etc.) and component documentation.
- 2.) All equipment components shall be one hundred percent (100%) IBM-compatible microcomputers, capable of running the same software, and capable of operating with add-on/options cards designed to run in IBM-compatible microcomputers.
- 3.) All equipment shall be certified 100% compatible with Microsoft Windows 2003 or higher. All equipment purchased for use as network file servers shall be Microsoft/National Software Testing Laboratories-certified to operate Windows 2003 Advanced Server or higher and Novell-certified to operate as a Netware 6.5 server or higher.
- 4.) DSHS is aware problems may develop in computer equipment due to heat generated by the components. The vendor must certify its computer system is designed in such a manner to allow for adequate heat dissipation and the vendor shall repair, replace, or add additional components to systems which have problems which are determined to be heat-related.
- 5.) DSHS expects systems and equipment purchased by DSHS contractors will be quality merchandise. Further, we expect the equipment will operate properly at the time of initial installation. DSHS hereby establishes and defines Excessive Failure as a failure rate greater than one percent (1%) of the items specified and provided to a DSHS contractor by the vendor which becomes non-operational and/or unusable during the course of normal operation. All problems must be repaired or replaced at the vendor's expense, including parts, labor, and any necessary freight or handling charges. If the vendor does not repair and/or replace the defective system(s)/component(s) within twenty-four (24) business hours of notification, the DSHS and/or its contractor shall have the right to take whatever reasonable actions are necessary to repair and/or replace the defective system(s)/components(s), and shall have the right to recover from the vendor all expenses incurred from these actions. Intentional or accidental damage of any system(s) and/or component(s) caused by employees and/or clients and/or acts of nature to the equipment shall not be construed as failure for the purpose

Authorized Vendor Signature: _____

Date: _____

Printed Name: _____

Title: _____

Company Name: _____

Phone: _____

Company Address: _____

City

State

Zip

Minimum Laptop Equipment Specifications (03/01/2009)

Processor	Intel Dual Core Processor – 2.0 GHz or higher or AMD Athlon X2 Processor – 1.8 GHz or higher
Memory	2 GB RAM, 800 MHz or higher
Video Card	128 MB RAM PCI Express or AGP or higher
Hard Drives	60 GB SATA 5200RPM or higher
USB Ports	Four USB 2.0 Ports or higher
Network Adapter (NIC)	Fast Ethernet 100 Mbps or higher
Wireless Adapter	802.11 b/g or higher (optional)
Modem	Internal 56K (optional)
CDROM	SATA CD ROM drive (52X speed or higher) or higher
Audio Solutions	Sound Blaster Compatible with Internal Speakers
Speakers	Business Audio Speakers or higher (optional)
Keyboards	USB Keyboard (optional)
Mouse:	2-Button USB Optical Scroll Mouse or higher (optional)
Operating System	Windows® XP Professional (SP2 or newer*)
Monitor:	13 inch WXGA Color LCD Monitor or higher
Security	Antivirus and Anti-Spyware Software
Hardware Support Services	4Yr Ltd NBD Warranty On-Site Service or higher

* Operating systems must be Professional or Business Editions

Notes:

- a.) A complete system price shall not exceed \$1,500.00 for a laptop system. Please submit justification when the purchase cost for a system exceeds these limits.
- b.) When contractor budgets are prepared to purchase computer equipment, complete computer equipment specifications, including printers, must be submitted to DSHS.
- c.) Vendors who assemble systems with generic (clone) computer parts or upgrade components must complete and submit the attached vendor certification to the quote and equipment specifications the vendor presents to the DSHS contractor. The vendor's certification must be submitted to DSHS along with the contractor's budget to purchase computer equipment.
- d.) Due to market volatility, the pricing of computer equipment or peripherals may fluctuate greatly within weeks. The DSHS considers vendor quotations issued greater than 30 days from the current date to be expired or non-current. A DSHS contractor should submit current vendor specifications and quotations to the DSHS with their requests to purchase equipment.

If you need additional information, please contact *Austin Metro Branch Manager, Information Technology Section, 512-458-7271*