

Section 508

36 CFR Part 1194.26 Desktop and Portable Computer Standards

Checklist

Telecommunications Product: _____

Manufacturer/Contractor/Vendor: _____

Tester Name: _____ Phone: (____) _____

Tester Signature: _____ Date: _____

Fully Compliant (FC): All instances fully meet the standard as defined below

Non-Compliant (NC): All instances did *not* meet the standard

Partially Compliant (PC): Partially met and requires further explanation

Not Applicable (N/A): Standard is not applicable to this application

Not Tested (NT): Standard was not tested

Requirement Guidelines: Compliance is defined as meeting the requirements set forth in the Section 508 Technical Standards, 1194.26 [Desktop and Portable Computers](#), Subpart C - [Functional Performance Criteria](#) and Subpart D - [Information, Documentation and Support](#). (This Guideline is based on the assumption that your EIT product or service is limited to Software Applications and Operating Systems; however, many EIT products and services are hybrids, e.g., software is bundled with hardware, so that more than one Technical Standard applies. In these cases, be sure that your EIT product or service meets the requirements as set forth in all applicable standards.)

Any item not rated as fully compliant needs an explanation *in detail* as to why the standard was not met. Enter the ID number and an explanation in the space provided at the end of the checklist.

ID	Part 1194.26 Desktop and Portable Computer Standards Checklist Questions	FC	PC	NC	N/A	N/T
1	Vision					
(a)	(a) All mechanically operated controls and keys shall comply with 1194.23 (k) (1) through (4).					
a.1	Controls and keys shall be tactilely discernible without activating the controls or keys. Are all mechanically operated controls and keys tactilely discernible without activating the controls or keys?					
a.2	Controls and keys shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate controls and keys shall be 5 lbs. (22.2 N) maximum.					
a.2.i	Are all mechanically operated controls and keys operable with one hand and do not require tight grasping, pinching, or twisting of the wrist?					
a.2.ii	Is the force required to activate controls and keys 5 lbs. (22.2 N) maximum?					
a.3	If key repeat is supported, the delay before repeat shall be adjustable to at least 2 seconds. Key repeat rate shall be adjustable to 2 seconds per character.					
a.3.i	If key repeat is supported, is the delay before repeat adjustable to at least 2 seconds?					
a.3.ii	If key repeat is supported, is the repeat rate adjustable to 2 seconds per character?					

ID	Part 1194.26 Desktop and Portable Computer Standards Checklist Questions	FC	PC	NC	N/A	N/T
a.4	<p>The status of all locking or toggle controls or keys shall be visually discernible, and discernible either through touch or sound.</p> <p>Is the status of all locking or toggle controls or keys visually discernible, and discernible either through touch or sound?</p>					
2 (b)	<p>Touch screens</p> <p>(b) If a product utilized touchscreens or touch-operated controls, an input method shall be provided that complies with 1194.23 (k) (1) through (4).</p>					
b.1	<p>Controls and keys shall be tactilely discernible without activating the controls or keys.</p> <p>If the product uses touch screens or touch-operated controls are all mechanically operated controls and keys tactilely discernible without activating the controls or keys?</p>					
b.2	<p>Controls and keys shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate controls and keys shall be 5 lbs. (22.2 N) maximum.</p>					
b.2.i	<p>If the product uses touch screens or touch-operated controls are all mechanically operated controls and keys operable with one hand and do not require tight grasping, pinching, or twisting of the wrist?</p>					
b.2.ii	<p>If the product uses touch screens or touch-operated controls is the force required to activate controls and keys 5 lbs. (22.2 N) maximum?</p>					
b.3	<p>If key repeat is supported, the delay before repeat shall be adjustable to at least 2 seconds. Key repeat rate shall be adjustable to 2 seconds per character.</p>					
b.3.i	<p>If the product uses touch screens or touch-operated controls, and key-repeat is supported, is the delay before repeat adjustable to at least 2 seconds?</p>					
b.3.ii	<p>If the product uses touch screens or touch-operated controls, and key-repeat is supported, is the repeat rate adjustable to 2 seconds per character?</p>					
b.4	<p>The status of all locking or toggle controls or keys shall be visually discernible, and discernible either through touch or sound.</p> <p>If the product uses touch screens or touch-operated controls, is the status of all locking or toggle controls or keys visually discernible, and discernible either through touch or sound?</p>					
3 (c)	<p>Biometric identification</p> <p>(c) When biometric forms of user identification or control are used, an alternative form of identification or activation, which does not require the user to possess particular biological characteristics, shall also be provided.</p> <p>If biometric forms of user identification or control are used, is there an alternative form of identification or activation, which does not require the user to possess particular biological characteristics?</p>					
4 (d)	<p>Expansion joints</p> <p>(d) Where provided, at least one of each type of expansion slots, ports and connectors shall comply with publicly available industry standards.</p> <p>If provided, is at least one of each type of expansion slots, ports and connectors compliant with publicly available industry standards?</p>					

