

<b>Product Name:</b> LabWindows/CVI <b>Version:</b> 8.x <b>Description:</b> Text-based virtual instrumentation <b>Part Numbers:</b> 776800-xx, 776801-xx <b>Date:</b> July 2, 2007		
<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(a) When software is designed to run on a system that has a keyboard, product functions shall be executable from a keyboard where the function itself or the result of performing a function can be discerned textually.	Supports	Product functions can be executed through the use of a keyboard and the action can be discerned textually
(b) Applications shall not disrupt or disable activated features of other products that are identified as accessibility features, where those features are developed and documented according to industry standards. Applications also shall not disrupt or disable activated features of any operating system that are identified as accessibility features where the application programming interface for those accessibility features has been documented by the manufacturer of the operating system and is available to the product developer.	Supports	LabWindows/CVI does not disrupt or disable features of any other activated software installed on a user's computer.
(c) A well-defined on-screen indication of the current focus shall be provided that moves among interactive interface elements as the input focus changes. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes.	Supports	Navigation of functionality follows outlined user interface standards
(d) Sufficient information about a user interface element including the identity, operation and state of the element shall be available to Assistive Technology. When an image represents a program element, the information conveyed by the image must also be available in text.	Supports	Navigation of functionality follows outlined user interface standards
(e) When bitmap images are used to identify controls, status indicators, or other programmatic elements, the meaning assigned to those images shall be consistent throughout an application's performance.	Supports	Icons and images used to represent controls or status indicators are consistent throughout use of the application
(f) Textual information shall be provided through operating system functions for displaying text. The minimum information that shall be made available is text content, text input caret location, and text attributes.	Supports	We use Microsoft Foundation Classes
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supports	LabWindows/CVI does not override any video card settings
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Supports	
(i) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.	Supports	Color coding is not used as the only means of conveying information
(j) When a product permits a user to adjust color and contrast settings, a variety of color selections capable of producing a range of contrast levels shall be provided.	Supports	24-bit color palettes are provided when allowing user to select colors
(k) Software shall not use flashing or blinking text, objects, or other elements having a flash or blink frequency greater than 2 Hz and lower than 55 Hz.	Supports	
(l) When electronic forms are used, the form shall allow people using Assistive Technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.	Not Applicable	No electronic forms are required

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(a) All mechanically operated controls and keys shall comply with §1194.23 (k) (1) through (4).	Not Applicable	Though it can interface with them at the user's discretion; LabWindows/CVI does not inherently have any mechanical controls or keys
(b) If a product utilizes touchscreens or touch-operated controls, an input method shall be provided that complies with §1194.23 (k) (1) through (4).	Not Applicable	Though it can interface with them at the user's discretion; LabWindows/CVI does not inherently have any mechanical controls or keys
(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.	Not Applicable	Though it can interface with them at the user's discretion; LabWindows/CVI does not inherently have any mechanical controls or keys
(d) Where provided, at least one of each type of expansion slots, ports and connectors shall comply with publicly available industry standards	Not Applicable	Though it can interface with them at the user's discretion; LabWindows/CVI does not inherently have any mechanical controls or keys



508 Accessibility Requirements Compliance Matrix  
 Section 1194.41 Information, Documentation, and Support

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(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge.	Supports	Physical documentation is included. Documentation is also available within the software and can be downloaded from ni.com
(b) End-users shall have access to a description of the accessibility and compatibility features of products in alternate formats or alternate methods upon request, at no additional charge.	Supports	Physical documentation is included. Documentation is also available within the software and can be downloaded from ni.com
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supports	Technical support is available via e-mail or phone