



508 Accessibility Requirements Compliance Matrix
Section 1194.21 Software Applications and Operating Systems

Product Name: NI Ultiboard Version: All versions Description: Layout a PCB design with a comprehensive library of landpatterns and export design for fabrication Part Numbers: 779882-35, 779881-3510, 779825-35, 779826-35, 779798-11, 779798-12, 779798-13, 779930-35, 779928-35, 779927-35 Date: July 2017		
Criteri	Supporting	Remarks and
(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	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	Supports	Ultiboard 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	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	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	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	Supports	We use Microsoft Foundation Classes
(g) Applications shall not override user selected contrast and color selections and other individual display attributes	Supports	Ultiboard 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	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	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	Supports	No flashing or blinking objects are used as standard user interface features in the product
(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