Ansys Accessibility Conformance Report

Desktop edition
(Based on VPAT® Version 2.4)

Product name:	**SCADE Display**
Product Version:	**2023R2**
Report Date:	**8/1/2023**
Product Description:	**SCADE Display is used to design and implement human machine interfaces (HMIs) on embedded displays for safety critical applications. Instead of writing pure code, SCADE Display uses a model-based approach to generate safe C code.**
Contact Information:	**vpat@ansys.com**
Notes:	
Evaluation methods used:	**Human evaluation and vendor proprietary, Microsoft Accessibility Insights for Windows, Colour Contrast Analyzer**

Applicable standards/guidelines:

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0	**Level A (Yes)**
	Level AA (Yes)
	Level AAA (No)
Web Content Accessibility Guidelines 2.1	**Level A (Yes)**
	Level AA (Yes)
	Level AAA (No)

Revised Section 508 standards published January 18,
2017 and corrected January 22, 2018   **(Yes)**
EN 301 549 Accessibility requirements suitable for
public procurement of ICT products and services in
Europe, - V3.1.1 (2019-11)   **(Yes)**

Terms

The terms used in the Conformance Level information
are defined as follows:
·   Supports: The functionality of the product has at
least one method that meets the criterion without
known defects or meets with equivalent facilitation.
·   Partially Supports: Some functionality of the
product does not meet the criterion.
·   Does Not Support: The majority of product
functionality does not meet the criterion.
·   Not Applicable: The criterion is not relevant to the
product.
·   Not Evaluated: The product has not been
evaluated against the criterion. This can be used only in
WCAG 2.0 Level AAA.

WCAG 2.x Report
WCAG 2.X also documents conformance with:
EN 301 549: Chapter 9 - Web, Sections 10.1-10.4 of
Chapter 10 - Non-Web documents, and Sections 11.1-
11.4 and 11.8.2 of Chapter 11 - Non-Web Software
(open and closed functionality), and Sections 12.1.2 and
12.2.4 of Chapter 12 – Documentation

Revised Section 508: Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing, and Chapter 6 – 602.3 Electronic Support Documentation.
Note: When reporting on conformance with the WCAG 2.x Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the WCAG 2.0 Conformance Requirements.

WCAG 2.0 and 2.1 Success Criteria Level A and AA
Notes: **[Notes here]**

Criteria	Supports	Partially Supports	Does not support	Notes
1.1.1 Non-text Content	X			The app is not web-based
1.2.1 Audio-only and Video-only (Prerecorded)	X			The app does not contain audios or videos
1.2.2 Captions (Prerecorded)	X			The app does not contain videos
1.2.3 Audio Description or Media Alternative	X			The app does not contain audios or videos
1.2.4 Captions (Live)	X			The app does not contain audios or videos
1.2.5 Audio Description	X			The app does not contain audios or videos
1.3.1 Info and Relationships	X			The app is not web-based
1.3.2 Meaningful Sequence	X			The app is not web-based
1.3.3 Sensory Characteristics	X			Elements are identified by shape and also by text
1.3.4 Orientation	X			The app does not have a mobile interface
1.3.5 Identify Input Purpose	X			The app does not collect personal information
1.4.1 Use of Color			X	Elements identified by color and also by text

Criterion				Remarks
1.4.10 Reflow	X			Content and functionality not lost when zooming to 400%
1.4.11 Non-Text Contrast	X			Visual presentation required to identify author active controls or control states has a contrast ratio greater than or equal to 3:1 against adjacent background colors
1.4.12 Text Spacing	X			The app is not web-based
1.4.13 Content Hover on Focus	X			The app is not web-based
1.4.2 Audio Control	X			The app does not have audios
1.4.3 Contrast (Minimum)		X		Some elements do not have sufficient contrast
1.4.4 Resize text	X			Content and functions not lost when zooming to 200%
1.4.5 Images of Text	X			The app is not web-based
2.1.1 Keyboard		X		Some controls cannot be accessed via keyboard
2.1.2 No Keyboard Trap	X			Controls or screens can be escaped with navigation keys
2.1.4 Character Key Shortcuts	X			The app does not use single character keyboard shortcuts
2.2.1 Timing Adjustable	X			The app does not have a timeout feature
2.2.2 Pause, Stop, Hide	X			The app does not have carousels
2.3.1 Three Flashes or Below Threshold	X			Screens do not contain flashing content
2.4.1 Bypass Blocks	X			The app is not web-based
2.4.2 Page Titled	X			Screens have top line titles that describe their purposes
2.4.3 Focus Order			X	Assistive technology could not detect accessibility properties
2.4.4 Link Purpose (In Context)	X			The app is not web-based
2.4.5 Multiple Ways	X			The app is not web-based
2.4.6 Headings and Labels			X	Assistive technology could not detect accessibility properties

Criterion			Remarks
2.4.7 Focus Visible		X	Assistive technology could not detect accessibility properties
2.5.1 Pointer Gestures	X		Functions are performed when the user releases the mouse button
2.5.2 Pointer Cancelation	X		User can cancel functions by moving the pointer or swiping away from them
2.5.3 Label in a Name	X		The app is not web-based
2.5.4 Motion Actuation	X		Site or app does not use motion to perform functions
3.1.1 Language of Page	X		Screen default languages are specified
3.1.2 Language of Parts	X		The app is not web-based
3.2.1 On Focus	X		Assistive technology could not detect focus
3.2.2 On Input	X		Assistive technology could not detect focus
3.2.3 Consistent Navigation	X		The app is not web-based
3.2.4 Consistent Identification	X		The app is not web-based
3.3.1 Error Identification	X		Errors are identified and described in text form
3.3.2 Labels or Instructions		X	Assistive technology could not detect field labels
3.3.3 Error Suggestion	X		Error suggestion corrections are provided in text form
3.3.4 Error Prevention (Legal, Financial, Data)	X		App or site does not contain legal or financial transactions
4.1.1 Parsing	X		
4.1.2 Name, Role, Value		X	Assistive technology could not detect control names, states, or values
4.1.3 Status Messages		X	Assistive technology could not detect status messages

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