WCAG 2 Compliance Report

Evaluation Details

Product Name/Version: CaptionSync Smart Player, version 2.5.0

Vendor Name: Automatic Sync Technologies, LLC

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WCAG 2 Technical Requirements

Principle 1: Perceivable - Information and user interface components must be presentable to users in ways they can perceive.

Guideline 1.1 Text Alternatives: Provide text alternatives for any non-text content so that it can be changed into other forms people need, such as large print, Braille, speech, symbols or simpler language.

Success Criterion (A and AA level)	Applicable Components	Overall Status	Explanation
1.1.1 Non-text Content: All non-text content that is presented to the user has a text alternative that serves the equivalent purpose. (Level A)	• Images • Form controls • JavaScript controls	Partially Conforms	The only non-text controls are the Play, Volume, and Full Screen icons. These do not have text alternative labels, but their keyboard control shortcuts are described on the Help page.

Guideline 1.2 Time-based Media: Provide alternatives for time-based media.

Success Criterion	Applicable Components	Overall Status	Explanation
1.2.1 Audio-only and Video-only (Prerecorded): For prerecorded audio-only and prerecorded video-only media, the following are true, except when the audio or video is a media alternative for text and is clearly labeled as such: (Level A) • **Prerecorded Audio-only:** An alternative for time-based media is provided that presents equivalent information for prerecorded audio-only content. • **Prerecorded Video-only:** Either an alternative for time-based media or an audio track is provided that presents equivalent information for prerecorded video-only content.	• Videos • Audio clips	Conforms	For audio-only content the captions and transcript provide an alternative. The Product would typically not be used for video-only content, but such use is possible if the customer provides an audio track that describes the video content.
1.2.2 Captions (Prerecorded): Captions are provided for all prerecorded audio content in synchronized media, except when the media is a media alternative for text and is clearly labeled as such. (Level A)	• Videos	Conforms	Closed captions are provided for synchronized media.
1.2.3 Audio Description or Media Alternative (Prerecorded): An alternative for time-based media or audio description of the prerecorded video content is provided for synchronized media, except when the media is a media alternative for text and is clearly labeled as such. (Level A)	• Videos	Partially Conforms	Customers can provide a text alternative for time-based media. Fully integrated audio description is not available in the current version of the Product (see also SC 1.2.5 below).
1.2.4 Captions (Live): Captions are provided for all live audio content in synchronized media. (Level AA)	• Videos • Audio clips	Not Applicable	The Product is not used for live audio or video.
1.2.5 Audio Description (Prerecorded): Audio description is provided for all prerecorded video content in synchronized media. (Level AA)	• Videos	Partially Conforms	Audio description cannot be toggled on and off in the current version of the Product, but customers can provide video that is fully described (via an audio track) to meet this requirement.

Guideline 1.3 Adaptable: Create content that can be presented in different ways (for example simpler layout) without losing information or structure.

Success Criterion	Applicable Components	Overall Status	Explanation
1.3.1 Info and Relationships: Information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text. (Level A)	• Headings • Lists • Form controls • Tables • Columns • Frames • Navigation tabs/bars • Dynamic content presentation	Partially Conforms	As described under SC 1.1.1, all information, structure, and relationships are available in text except for the Play, Volume, and Full Screen controls. These controls have keyboard shortcuts that are described on the Help page.
1.3.2 Meaningful Sequence: When the sequence in which content is presented affects its meaning, a correct reading sequence can be programmatically determined. (Level A)	• Navigation across major page regions • Navigation within major page regions • Whitespace between text (word, paragraph) via CSS (vs. empty html elements)	Conforms	Sequence that affects meaning can be programmatically determined.
1.3.3 Sensory Characteristics: Instructions provided for understanding and operating content do not rely solely on sensory characteristics of components such as shape, size, visual location, orientation, or sound. (Level A)	• Instructions referencing visible controls on the page	Conforms	Instructions do not rely on sensory characteristics of the components.

Guideline 1.4 Distinguishable: Make it easier for users to see and hear content including separating foreground from background.

Success Criterion	Applicable Components	Overall Status	Explanation
1.4.1 Use of Color: Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element. (Level A)	• References to visible controls on the page	Conforms	Color is not used as the only means of conveying information.
1.4.2 Audio Control: If any audio on a Web page plays automatically for more than 3 seconds, either a mechanism is available to pause or stop the audio, or a mechanism is available to control audio volume independently from the overall system volume level. (Level A)	• Audio clips	Conforms	Audio does not play automatically; audio/video is played only on user request (following Technique G171).

Success Criterion	Applicable Components	Overall Status	Explanation
1.4.3 Contrast (Minimum): The visual presentation of text and images of text has a contrast ratio of at least 4.5:1, except for the following: (Level AA) • **Large Text:** Large-scale text and images of large-scale text have a contrast ratio of at least 3:1; • **Incidental:** Text or images of text that are part of an inactive user interface component, that are pure decoration, that are not visible to anyone, or that are part of a picture that contains significant other visual content, have no contrast requirement. • **Logotypes:** Text that is part of a logo or brand name has no minimum contrast requirement.	• Background/foreground for all text	Conforms	All text meets Level AA minimum contrast ratios.
1.4.4 Resize text: Except for captions and images of text, text can be resized without assistive technology up to 200 percent without loss of content or functionality. (Level AA)	• All visible text except logotypes and figures within article content	Conforms	All text can be resized up to 200 percent without loss of content or functionality using standard browser controls.
1.4.5 Images of Text: If the technologies being used can achieve the visual presentation, text is used to convey information rather than images of text except for the following: (Level AA) • **Customizable:** The image of text can be visually customized to the user's requirements; • **Essential:** A particular presentation of text is essential to the information being conveyed.	• All visible text except logotypes and figures within article content	Conforms	Images of text are not used in the Product.

Principle 2: Operable – User interface components and navigation must be operable.

Guideline 2.1 Keyboard Accessible: Make all functionality available from a keyboard.

Success Criterion	Applicable Components	Overall Status	Explanation
2.1.1 Keyboard: All functionality of the content is operable through a keyboard interface without requiring specific timings for individual keystrokes, except where the underlying function requires input that depends on the path of the user's movement and not just the endpoints. (Level A)	• Hyperlinks • Form controls • JavaScript controls • Popup windows	Partially Conforms	All functionality is available from the keyboard with one exception: captions cannot be toggled off with the keyboard. Captions are on by default.
2.1.2 No Keyboard Trap: If keyboard focus can be moved to a component of the page using a keyboard interface, then focus can be moved away from that component using only a keyboard interface, and, if it requires more than unmodified arrow or tab keys or other standard exit methods, the user is advised of the method for moving focus away. (Level A)	• Hyperlinks • Form controls • JavaScript controls • Popup windows	Conforms	Focus can be moved using only a keyboard interface.

Guideline 2.2 Enough Time: Provide users enough time to read and use content.

Success Criterion	Applicable Components	Overall Status	Explanation
2.2.1 Timing Adjustable: For each time limit that is set by the content, at least one of the following is true: (Level A) • **Turn off:** The user is allowed to turn off the time limit before encountering it; or • **Adjust:** The user is allowed to adjust the time limit before encountering it over a wide range that is at least ten times the length of the default setting; or • **Extend:** The user is warned before time expires and given at least 20 seconds to extend the time limit with a simple action (for example, "press the space bar"), and the user is allowed to extend the time limit at least ten times; or • **Real-time Exception:** The time limit is a required part of a real-time event (for example, an auction), and no alternative to the time limit is possible; or • **Essential Exception:** The time limit is essential and extending it would invalidate the activity; or • **20 Hour Exception:** The time limit is longer than 20 hours.	• Timeout mechanism (e.g. popup)	Not Applicable	There are no time limits in the Product functionality.

Success Criterion	Applicable Components	Overall Status	Explanation
2.2.2 Pause, Stop, Hide: For moving, blinking, scrolling, or auto-updating information, all of the following are true: (Level A) • **Moving, blinking, scrolling:** For any moving, blinking or scrolling information that (1) starts automatically, (2) lasts more than five seconds, and (3) is presented in parallel with other content, there is a mechanism for the user to pause, stop, or hide it unless the movement, blinking, or scrolling is part of an activity where it is essential; and • **Auto-updating:** For any auto-updating information that (1) starts automatically and (2) is presented in parallel with other content, there is a mechanism for the user to pause, stop, or hide it or to control the frequency of the update unless the auto-updating is part of an activity where it is essential.	• Scrolling	Conforms	Scrolling of the transcript pane can be paused or disabled.

Guideline 2.3 Seizures: Do not design content in a way that is known to cause seizures.

Success Criterion	Applicable Components	Overall Status	Explanation
2.3.1 Three Flashes or Below Threshold: Web pages do not contain anything that flashes more than three times in any one second period, or the flash is below the general flash and red flash thresholds. (Level A)	• Videos • Animation	Conforms	The Product itself does not include anything that flashes. Video producers should ensure that their video content conforms to flash thresholds.

Guideline 2.4 Navigable: Provide ways to help users navigate, find content, and determine where they are.

Success Criterion	Applicable Components	Overall Status	Explanation
2.4.1 Bypass Blocks: A mechanism is available to bypass blocks of content that are repeated on multiple Web pages. (Level A)	• All pages	Not Applicable	The product functions as a single web page, and information is presented in an order that minimizes the need to bypass a block of content.

Success Criterion	Applicable Components	Overall Status	Explanation
2.4.2 Page Titled: Web pages have titles that describe topic or purpose. (Level A)	• All pages	Conforms	The Product functions as a single web page, which is titled in a way that describes its purpose.
2.4.3 Focus Order: If a Web page can be navigated sequentially and the navigation sequences affect meaning or operation, focusable components receive focus in an order that preserves meaning and operability. (Level A)	• Hyperlinks • Form controls • JavaScript controls • Popup windows	Conforms	
2.4.4 Link Purpose (In Context): The purpose of each link can be determined from the link text alone or from the link text together with its programmatically determined link context, except where the purpose of the link would be ambiguous to users in general. (Level A)	• Hyperlinks (HTML and JavaScript)	Conforms	
2.4.5 Multiple Ways: More than one way is available to locate a Web page within a set of Web pages except where the Web Page is the result of, or a step in, a process. (Level AA)	• All pages	Not Applicable	The Product functions as a single web page.
2.4.6 Headings and Labels: Headings and labels describe topic or purpose. (Level AA)	• Headings • Labels	Conforms	
2.4.7 Focus Visible: Any keyboard operable user interface has a mode of operation where the keyboard focus indicator is visible. (Level AA)	• Hyperlinks • Form controls • JavaScript controls • Popup windows	Partially Conforms	The keyboard focus is always visible, except for the video controls within the video pane (Play, Volume, and Full Screen). These functions must be controlled using either a mouse keyboard shortcuts, which are described on the Help page.

Principle 3: Understandable – Information and the operation of user interface must be understandable.

Guideline 3.1 Readable: Make text content readable and understandable.

Success Criterion	Applicable Components	Overall Status	Explanation
3.1.1 Language of Page: The default human language of each Web page can be programmatically determined. (Level A)	• All pages	Conforms	The page of the Product is currently always presented in English, and this can be programmatically determined.
3.1.2 Language of Parts: The human language of each passage or phrase in the content can be programmatically determined except for proper names, technical terms, words of indeterminate language, and words or phrases that have become part of the vernacular of the immediately surrounding text. (Level AA)	• All pages	Conforms	If captions or transcripts contain languages other than English, this can be indicated in parenthetical notes (surrounded by square brackets).

Guideline 3.2 Predictable: Make Web pages appear and operate in predictable ways.

Success Criterion	Applicable Components	Overall Status	Explanation
3.2.1 On Focus: When any component receives focus, it does not initiate a change of context. (Level A)	• Hyperlinks • Form controls • JavaScript controls • Popup windows	Conforms	
3.2.2 On Input: Changing the setting of any user interface component does not automatically cause a change of context unless the user has been advised of the behavior before using the component. (Level A)	• Hyperlinks • Form controls • JavaScript controls • Popup windows	Conforms	
3.2.3 Consistent Navigation: Navigational mechanisms that are repeated on multiple Web pages within a set of Web pages occur in the same relative order each time they are repeated, unless a change is initiated by the user. (Level AA)	• All pages	Conforms	
3.2.4 Consistent Identification: Components that have the same functionality within a set of Web pages are identified consistently. (Level AA)	• All pages	Conforms	

Guideline 3.3 Input Assistance: Help users avoid and correct mistakes.

Success Criterion	Applicable Components	Overall Status	Explanation
3.3.1 Error Identification: If an input error is automatically detected, the item that is in error is identified and the error is described to the user in text. (Level A)	• HTML and JavaScript form controls	Conforms	
3.3.2 Labels or Instructions: Labels or instructions are provided when content requires user input. (Level A)	• HTML and JavaScript form controls	Conforms	All form controls are labeled.
3.3.3 Error Suggestion: If an input error is automatically detected and suggestions for correction are known, then the suggestions are provided to the user, unless it would jeopardize the security or purpose of the content. (Level AA)	• HTML and JavaScript form controls	Not Applicable	
3.3.4 Error Prevention (Legal, Financial, Data): For Web pages that cause legal commitments or financial transactions for the user to occur, that modify or delete user-controllable data in data storage systems, or that submit user test responses, at least one of the following is true: (Level AA) 1. **Reversible:** Submissions are reversible. 2. **Checked:** Data entered by the user is checked for input errors and the user is provided an opportunity to correct them. 3. **Confirmed:** A mechanism is available for reviewing, confirming, and correcting information before finalizing the submission.	• Form controls • Timeout mechanism	Not Applicable	

***Principle 4: Robust** - Content must be robust enough that it can be interpreted reliably by a wide variety of user agents, including assistive technologies.*

Guideline 4.1 Compatible: Maximize compatibility with current and future user agents, including assistive technologies.

Success Criterion	Applicable Components	Overall Status	Explanation
4.1.1 Parsing: In content implemented using markup languages, elements have complete start and end tags, elements are nested according to their specifications, elements do not contain duplicate attributes, and any IDs are unique, except where the specifications allow these features. (Level A)	• All page elements	Conforms	
4.1.2 Name, Role, Value: For all user interface components (including but not limited to: form elements, links and components generated by scripts), the name and role can be programmatically determined; states, properties, and values that can be set by the user can be programmatically set; and notification of changes to these items is available to user agents, including assistive technologies. (Level A)	• Form controls • Hyperlinks • JavaScript controls	Conforms	

Information, Documentation, and Support

This section addresses access to all information, documentation, and support provided to end users as per Section 508 (1194.41). This includes user guides, installation guides for end-user installable devices, and customer support and technical support communications.

Success Criterion	Overall Status	Explanation
(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge.	Conforms	Requests for alternate formats can be made via email to support@automaticsync.com, or via our Contact form. Both request channels are listed on the Help page of the Product.
(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.	Conforms	Any requests regarding accessibility can be made via email to support@automaticsync.com, or via our Contact form (http://www.automaticsync.com/captionsync/contact/contact-us/), or by telephone at (877) 278-7962.

Success Criterion	Overall Status	Explanation
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Conforms	End-users with disabilities can contact us via email ([support@automaticsync.com)](mailto:support@automaticsync.com), chat (during business hours at [www.automaticsync.com)](http://www.automaticsync.com), or telephone at (877) 278-7962.