

# QuadSpinner Accessibility Conformance Report Revised Section 508 Edition

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Based on VPAT® Version 2.4

**Product Name:** QuadSpinner Gaea 2.0

**Report Date:** April 10, 2025

**Product Version:** 2.0

**Product Description:** A professional desktop terrain design application for Windows

**Contact Information:** [support@quadspinner.com](mailto:support@quadspinner.com) (217-761-5690)

**Evaluation Methods Used:** Vendor self-assessment based on feature set and interface structure.

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
<a href="#">Web Content Accessibility Guidelines 2.0</a>	Level A (Yes) Level AA (Yes) Level AAA (No)
<a href="#">Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018</a>	(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 2.0 Report

Tables 1 and 2 also document conformance with Revised Section 508:

- Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing
- Chapter 6 – 602.3 Electronic Support Documentation

Note: When reporting on conformance with the WCAG 2.0 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](#).

**Table 1: WCAG 2.1 A & AA**

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content	Does Not Support	Most UI elements do not have text alternatives.
1.2.1 Audio-only and Video-only (Prerecorded)	Not Applicable	Gaea does not provide prerecorded media content.
1.2.2 Captions (Prerecorded)	Not Applicable	No video content is embedded in the application UI.
1.2.3 Audio Description or Media Alternative	Not Applicable	No synchronized media present.
1.3.1 Info and Relationships	Partially Supports	Some controls are logically grouped but lack programmatic structure.
1.3.2 Meaningful Sequence	Partially Supports	Interface layout is consistent but not fully keyboard-navigable.
1.3.3 Sensory Characteristics	Partially Supports	Some tools rely on color/shape alone for interpretation.
1.4.1 Use of Color	Partially Supports	Color is often a primary indicator without redundancy.
1.4.3 Contrast (Minimum)	Partially Supports	UI contrast is generally good but not verified against WCAG ratios.
1.4.4 Resize text	Supports	Text scaling is support.
1.4.5 Images of Text	Supports	The interface uses text rendering, not image-based text.
2.1.1 Keyboard	Partially Supports	Application relies heavily on mouse interactions.
2.1.2 No Keyboard Trap	Not Applicable	Minimal keyboard navigation support exists.
2.2.1 Timing Adjustable	Not Applicable	No time-limited functions in the core interface.
2.2.2 Pause, Stop, Hide	Not Applicable	No auto-updating or animated content.
2.3.1 Three Flashes or Below Threshold	Supports	No flashing content present.
2.4.1 Bypass Blocks	Not Applicable	No repetitive navigation blocks; single-window UI.
2.4.2 Page Titled	Supports	Windows and dialogs are properly titled.
2.4.3 Focus Order	Partially Supports	Inadequate keyboard navigation limits reliable focus control.
2.4.4 Link Purpose (In Context)	Not Applicable	Minimal use of links in UI.

2.4.5 Multiple Ways	Not Applicable	No multiple page navigation required.
2.4.6 Headings and Labels	Partially Supports	Labels are visible and exposed to screen readers.
2.4.7 Focus Visible	Does Not Support	No visible focus indicator for keyboard navigation.
3.1.1 Language of Page	Supports	Default language is English.
3.1.2 Language of Parts	Not Applicable	No multilingual support in UI.
3.2.1 On Focus	Supports	Elements do not trigger unexpected behavior on focus.
3.2.2 On Input	Supports	Input changes do not trigger context shifts.
3.3.1 Error Identification	Partially Supports	Some input errors are not clearly communicated.
3.3.2 Labels or Instructions	Partially Supports	Tooltips and labels are present but may lack assistive technology exposure.
4.1.1 Parsing	Not Applicable	Native application, not web-based.
4.1.2 Name, Role, Value	Does Not Support	Controls are not exposed to accessibility APIs.

**Table 2: Revised Section 508**

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Does Not Support	Application is largely inaccessible to blind users.
302.2 With Limited Vision	Partially Supports	No text scaling; contrast mostly acceptable.
302.3 Without Perception of Color	Partially Supports	Color-only indicators present.
302.4 Without Hearing	Supports	No audio content used.
302.5 With Limited Hearing	Supports	Not applicable.
302.6 Without Speech	Supports	Application does not require speech input.
302.7 With Limited Manipulation	Does Not Support	Heavy reliance on mouse, no keyboard/macro support.
302.8 With Limited Reach and Strength	Partially Supports	UI can be used on standard displays, but precision interaction is required.
302.9 With Limited Language, Cognitive, and Learning Abilities	Partially Supports	Complex UI but consistent. No simplified mode.

**Table 3: Functional Performance Criteria**

Criteria	Conformance Level	Remarks and Explanations
302.1 Vision	Does Not Support	No screen reader or high-contrast support.
302.2 Limited Vision	Partially Supports	Interface does not scale with DPI settings.
302.3 Color Perception	Partially Supports	Some visual feedback lacks redundancy.
302.4 Hearing	Supports	No sound cues.
302.5 Limited Hearing	Supports	No auditory information.
302.6 Speech	Supports	Not applicable.
302.7 Limited Manipulation	Does Not Support	Not operable via keyboard alone.
302.8 Limited Reach	Partially Supports	UI is compact but precise clicking is required.
302.9 Cognitive Limitations	Partially Supports	Complex node system may be difficult without prior knowledge.

**Table 4: Hardware**

Not Applicable – Gaea is software only.

**Table 5: Documentation and Support**

Criteria	Conformance Level	Remarks and Explanations
602.2 Accessibility and Compatibility Features	Partially Supports	Accessibility features not documented explicitly.
602.3 Electronic Support Documentation	Supports	Documentation is online and searchable and screen reader compatible.
602.4 Alternate Formats for Documentation	Partially Supports	Documentation can be viewed in formatted or “reading view” in any standard browser with accessibility support.
603.2 Information on Accessibility	Does Not Support	Accessibility contact not identified.
603.3 Accommodation of Communication Needs	Partially Supports	Support provided by email, but no accessibility-specific channel is advertised.

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