

1.4 Wireless Bridge

The Voluntary Product Accessibility Template for **Aruba Instant 175P Wireless Outdoor Access Point** follows:

VPAT™
Voluntary Product Accessibility Template®
Version 1.3

The purpose of the **Voluntary Product Accessibility Template**, or **VPAT™**, is to assist Federal contracting officials and other buyers in making preliminary assessments regarding the availability of commercial “Electronic and Information Technology” products and services with features that support accessibility. It is assumed and recommended that offerers will provide additional contact information to facilitate more detailed inquiries.

The first table of the Template provides a summary view of the Section 508 Standards. The subsequent tables provide more detailed views of each subsection. There are three columns in each table. Column one of the Summary Table describes the subsections of subparts B and C of the Standards. The second column describes the supporting features of the product or refers you to the corresponding detailed table, e.g., “equivalent facilitation.” The third column contains any additional remarks and explanations regarding the product. In the subsequent tables, the first column contains the lettered paragraphs of the subsections. The second column describes the supporting features of the product with regard to that paragraph. The third column contains any additional remarks and explanations regarding the product.

Date: January 15, 2011

Name of Product: Aruba Networks Wireless LAN Solution comprising an Aruba Mobility Controller (model 6000, 3000 series, 600 series, 2400, 800, and/or 200) and one or more indoor Wireless Access Points (model AP-60, AP-61, AP-65, AP-70, AP-92, AP-93, AP-105, AP-12x, AP-13x, AP-17x, RAP-2wg, RAP-5, RAP-5wn).

Contact for more Information (name/phone/email): Aruba Networks Technical Support / +1-800-943-4526 / support@arubanetworks.com

<i>Summary Table</i> VPAT™ Voluntary Product Accessibility Template®		
<i>Criteria</i>	Supporting Features	Remarks and explanations
Section 1194.21 Software Applications and Operating Systems	Included	Mobility Controllers are configured and managed through both a web-based graphical user interface (GUI) and a command line interface (CLI). The CLI is

		<p>inherently Section 508 compliant because it is text-based and relies on keyboard for navigation. All functions of the product can be configured and monitored through the CLI.</p> <p>Access points are not directly configured. All access point configuration and management is performed through the Mobility Controller interface.</p>
Section 1194.22 Web-based Internet Information and Applications	Included	Aruba Mobility Controllers provide a Web-based management interface as an alternative to the CLI.
Section 1194.23 Telecommunications Products	Not Applicable	
Section 1194.24 Video and Multi-media Products	Not Applicable	
Section 1194.25 Self-Contained, Closed Products	Not Applicable	
Section 1194.26 Desktop and Portable Computers	Not Applicable	
Section 1194.31 Functional Performance Criteria	Included	
Section 1194.41 Information, Documentation and Support	Included	

Section 1194.21 Software Applications and Operating Systems – Detail
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<i>Criteria</i>	Supporting Features	Remarks and explanations
(a) When software is designed to run on a system that has a keyboard, product functions shall be executable from a	Supports	CLI is text-based and is typically accessed through a keyboard using a dependent

keyboard where the function itself or the result of performing a function can be discerned textually.		application.
(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	System does not interact with operating system in any way.
(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	CLI is accessed through a dependent application with no ability to change focus.
(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	CLI is based only on text
(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.	Not applicable	There are no image or graphical elements in the CLI
(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	CLI is based only on text
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supports	A dependent application is used to access the CLI
(h) When animation is displayed, the	Not applicable	No animation is used

information shall be displayable in at least one non-animated presentation mode at the option of the user.		
(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	No color coding is used
(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.	Not applicable	No color or contrast settings are available
(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	Electronic forms are not used

<p><i>Section 1194.22 Web-based Internet information and applications – Detail</i></p> <p>VPAT™</p> <p>Voluntary Product Accessibility Template®</p>		
<i>Criteria</i>	Supporting Features	Remarks and explanations
(a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).	Does not Support	
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Not Applicable	
(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.	Does not Support	

(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Does not Support	
(e) Redundant text links shall be provided for each active region of a server-side image map.	Not Applicable	
(f) Client-side image maps shall be provided instead of server-side image maps except where the regions cannot be defined with an available geometric shape.	Does not Support	
(g) Row and column headers shall be identified for data tables.	Does not Support	
(h) Markup shall be used to associate data cells and header cells for data tables that have two or more logical levels of row or column headers.	Does not Support	
(i) Frames shall be titled with text that facilitates frame identification and navigation	Supported	
(j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	Supported	
(k) A text-only page, with equivalent information or functionality, shall be provided to make a web site comply with the provisions of this part, when compliance cannot be accomplished in any other way. The content of the text-only page shall be updated whenever the primary page changes.	Does not Support	
(l) When pages utilize scripting languages to display content, or to create interface elements, the information provided by the script shall be identified with functional text that can be read by Assistive Technology.	Does not Support	

(m) When a web page requires that an applet, plug-in or other application be present on the client system to interpret page content, the page must provide a link to a plug-in or applet that complies with §1194.21(a) through (l).	Not Applicable	
(n) When electronic forms are designed to be completed on-line, 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.	Does not Support	
(o) A method shall be provided that permits users to skip repetitive navigation links.	Does not Support	
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Supports	

Section 1194.31 Functional Performance Criteria – Detail

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Criteria	Supporting Features	Remarks and explanations
(a) At least one mode of operation and information retrieval that does not require user vision shall be provided, or support for Assistive Technology used by people who are blind or visually impaired shall be provided.	Supports when combined with compatible assistive technology	Product is configured and managed through a CLI that is fully text-based. The CLI is fully compatible with screen reader technology.
(b) At least one mode of operation and information retrieval that does not require visual acuity greater than 20/70 shall be provided in audio and enlarged print output working together or independently, or support for Assistive Technology used by people who are visually impaired shall	Supports	Dependent on the application used to access the CLI

be provided.		
(c) At least one mode of operation and information retrieval that does not require user hearing shall be provided, or support for Assistive Technology used by people who are deaf or hard of hearing shall be provided	Supports	Text-only CLI. No audio features are used
(d) Where audio information is important for the use of a product, at least one mode of operation and information retrieval shall be provided in an enhanced auditory fashion, or support for assistive hearing devices shall be provided.	Not applicable	Text-only CLI. No audio features are used
(e) At least one mode of operation and information retrieval that does not require user speech shall be provided, or support for Assistive Technology used by people with disabilities shall be provided.	Supports	Text-only CLI. No speech features are used.
(f) At least one mode of operation and information retrieval that does not require fine motor control or simultaneous actions and that is operable with limited reach and strength shall be provided.	Supports	Text-only CLI. Product can be completely managed and controlled using a keyboard or keyboard-emulation technologies.

Section 1194.41 Information, Documentation and Support – Detail
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<i>Criteria</i>	Supporting Features	Remarks and explanations
(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge	Supports	Accessible documentation is available through Aruba Technical Assistance Center upon request.
(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	
(c) Support services for products shall	Supports	Conforms through equal

accommodate the communication needs of end-users with disabilities.

facilitation. Customers may reach the Aruba Technical Assistance Center through telephone or email. TTY users must call the Text Relay Service (TRS) by calling 711 to have the TRS operator contact the Aruba TAC by phone.

Technical support is also available through email.