



## Voluntary Product Evaluation Template (VPAT)

**Date:** April 30, 2019

**Name of Product:** ePRINTit Student Web Portal – <https://your organization Name.eprintit.com> and ePRINTit Print Release Station software at print device.

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Referred to the [ITIC Best Practices](#)

**Summary Table**

Criteria	Supporting Features	Remarks and explanations
Section 1194.21 <a href="#">Software Applications and Operating Systems</a>	Supported with exceptions	<p>The ePRINTit Student web portal is a Secure Web portal accessed through user credentials and is accessible through the web page interface. Further improvements are needed in reading tables and skipping repetitive information in the web portal.</p> <p>To access print documents at a Print device, assistive technologies are required as the interface is a Digital Touchscreen requiring credentials and acceptance of a print preview.</p> <p>The ePRINTit preview at printer is a very low-resolution object meant to display to the user the content selected. There are no known assistive devices that can support reading a previewed image of this type.</p> <p>Certain graphic elements including download and Garbage cans and menu button are displayed as Icons but are also read to the user as Text descriptions. When tabbing to the Element, a full readable text and narration capacity is provided. Web Portal Product works well with High Contrast functionality in Windows. Some Graphic elements require high contrast settings enabled for full functionality. There are no flashing or blinking text associated with the program or web page.</p> <p>The ePRINTit Kiosk solution is a Touchscreen or Tabbed selection process available on newer HP OXP with version FS4 and latest Firmware. Certain HP printers using HP OXP Software devices come installed with Keypads located directly under the screen. If no keypad, then the devices are not Supported for keyboard access unless attached to a separate windows 10 device with Touchscreen or by attaching a Keyboard specifically designed for use for accessibility for the Blind.</p>

		<p>The ePRINTit Software release stations are also available in Windows 10 Release stations using either Keyboard access or Touchscreen access.</p> <p>Please note that certain character sequences on keyboards are intentionally programmed not to work for security reasons. Key sequences should not be attempted on a keyboard. All Special characters and spaces are permitted on the keyboard and touchscreen by ALT/Space commands.</p> <p>When logged in as a private user on their own PC, File-To-print functionality is readily available and supported for accessibility.</p> <p>When selected, your files will be sent to your private ePRINTit web portal for access at print release stations. Choose the ePRINTit Driver to be installed on the computer. File-To-Print Drivers are currently only available in PC for this version. Mac users please use file upload in the ePRINTit web portal or Mobile APP or email direct with secure access code delivery.</p>
Section 1194.22 <a href="#">Web-based internet information and applications</a>	Supported with exceptions	<p>High Contrast settings provides full access. All non-text elements are supported with audible indication and selecting them provides audible and readable text to their content. (Menus). All Functional text that can be read by assistive technology is enabled.</p> <p>A timed response is required after 5-minutes to prevent access of documents on public computers (such as a Library Computer) the user shall be alerted and given enough time to indicate more time is required. User should log off when leaving the public Computer or not use a public open computer for this purpose.</p>
Section 1194.23 <a href="#">Telecommunications Products</a>	Not applicable	
Section 1194.24 <a href="#">Video and Multi-media Products</a>	Not applicable	
Section 1194.25 <a href="#">Self-Contained, Closed Products</a>	Supports full narration with exceptions	Does not require an end-user to attach assistive technology to the product. Standard Windows Narration and tabbing accessible using the PC Touchscreen interface with standard keyboard added.
Section 1194.26 <a href="#">Desktop and Portable Computers</a>	Supported	The ePRINTit release station software can be installed on a windows 10 tablet or Desktop and can be operated wirelessly to wi-fi enabled printers. The solution also comes with standard print drivers that are Universal Print Drivers capable of printing to any printer or MFP.

Section 1194.31 <a href="#">Functional Performance Criteria</a>	Supported	Assistive technology is required but has been tested for all usable elements such as Narration, Contrast Control works well. Solution has been tested in Windows 10 environment with assistive technologies.
Section 1194.41 <a href="#">Information, documentation, and support.</a>	Supported	Tab to <a href="mailto:Support@eprintit.com">Support@eprintit.com</a> or call the toll-free number for additional support. Live support Services available from 6AM-8PM Eastern standard Times. Online instructional UTUBE videos are also available. Any suggestions for more information to be made accessible would be greatly appreciated.

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<b>Section 1194.21 Software Applications and Operating Systems</b>		
<b>* Refer to ( <a href="http://www.access-board.gov/sec508/guide/1194.21.htm">http://www.access-board.gov/sec508/guide/1194.21.htm</a> ) for details on the guidelines listed below.</b>		
<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(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 discerned textually.	Supported with exceptions	Keyboard functionality works on the Student web portal, the file-to-print driver on PC Operating systems and the PC release stations.  HP OXP printers without Keyboard interface built in are not supported at this time. Additional accessibility tools are available through HP to assist.
(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.	Supported	
(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	Supported	

focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes.		
(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.	Supported	
(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.	Supported with exceptions	In The student web portal All images have text underlay that is reported back to the user. The Release station hardware embedded in the printer requires assistive devices and attached keyboards to narrate screens.
(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.	Supported	Use Notebook web clipper – each page converts to text only
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supported	
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Not applicable	
(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.	Supported	
(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.	Supported	
(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.	Supported	
(l) When electronic forms are used, the form shall allow people using Assistive	Supported	Forms in both the web portal and Release stations on PC's

Technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.		are supported. Tab through the Tables horizontally in Rows or vertically in Columns.
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<b>Section 1194.22 Web-based Internet information and applications</b>		
* Refer to ( <a href="http://www.access-board.gov/sec508/guide/1194.22.htm">http://www.access-board.gov/sec508/guide/1194.22.htm</a> ) for details on the guidelines listed below.		
<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).	Supported	
(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.	Supported	
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Supported	When Tabbing on a column in the student web portal, selecting download Button, downloads to the user's computer the associated document in its original application file provided by the user.
(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.	Not applicable	
(g) Row and column headers shall be identified for data tables.	Supported	
(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.	Supported	Student Web Portal able to navigate easily and hear commands -Kiosk Interface is working. All Horizontal rows can be controlled by the user through deletion or addition of documents. Quick tabbing through Tables is fully

		supported. For assistive use it is recommended that the user maintain only the documents required after each print use and to remove those documents not required.
(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.	Supported	
(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.	Supported	
(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.	Supported	
(o) A method shall be provided that permits users to skip repetitive navigation links.	Supported	
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Supported	When we do time-out on the web portal for security reasons, we provide a message to the user that it is about to close unless they touch Keyboard.

Note to 1194.22: The Board interprets paragraphs (a) through (k) of this section as consistent with the following priority 1 Checkpoints of the Web Content Accessibility Guidelines 1.0 (WCAG 1.0) (May 5 1999) published by the Web Accessibility Initiative of the World Wide Web Consortium: Paragraph (a) - 1.1, (b) - 1.4, (c) - 2.1, (d) - 6.1, (e) - 1.2, (f) - 9.1, (g) - 5.1, (h) - 5.2, (i) - 12.1, (j) - 7.1, (k) - 11.4.

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<b>Section 1194.25 Self-Contained, Closed Products</b>		
* Refer to ( <a href="http://www.access-board.gov/sec508/guide/1194.25.htm">http://www.access-board.gov/sec508/guide/1194.25.htm</a> ) for details on the guidelines listed below.		
<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(a) Self contained products shall be usable by people with disabilities without requiring an end-user to attach Assistive Technology to the product. Personal headsets for private listening are not Assistive Technology.	Does not support.	Kiosk is touch screen based and requires vision to use. Kiosk provides Keyboard input for the visually impaired. There is no facility for assistance for the blind without assistive devices. There is no-privacy alternative
(b) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Supports with exceptions	Kiosk will self-timeout if left unattended (or user waits too long to respond). There is no facility for user to "indicate more time is needed" except by use. Timeout time is configurable.
(c) Where a product utilizes touchscreens or contact-sensitive controls, an input method shall be provided that complies with 1194.23 (k) (1) through (4).	Supports with Exception	The ePRINTit product may be used with or without a keyboard for accessibility features. Where noted, an ePRINTit station shall be equipped with a Keyboard attached to a Windows PC. Note: Keyboard sequences are locked down for security purposes. Any password requiring restricted keys will not be permitted. ASSISTANCE CAN BE RECEIVED – Contact <a href="mailto:support@eprintit.com">support@eprintit.com</a>
(d) When biometric forms of user identification or control are used, an alternative form of identification or activation, which does not require the user to possess particular biological characteristics, shall also be provided.	Not applicable	
(e) When products provide auditory output, the audio signal shall be provided at a standard signal level through an industry standard connector that will allow for private listening. The product must provide the ability to interrupt, pause, and restart the audio at anytime.	Not applicable	

<p>(f) When products deliver voice output in a public area, incremental volume control shall be provided with output amplification up to a level of at least 65 dB. Where the ambient noise level of the environment is above 45 dB, a volume gain of at least 20 dB above the ambient level shall be user selectable. A function shall be provided to automatically reset the volume to the default level after every use.</p>	<p>Not applicable</p>	<p>Assistive devices are required at PC Release stations. Not required for your own PC using the Student web portal.</p>
<p>(g) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.</p>	<p>Not applicable</p>	
<p>(h) When a product permits a user to adjust color and contrast settings, a range of color selections capable of producing a variety of contrast levels shall be provided.</p>	<p>Supported with Exceptions</p>	<p>Windows Accessibility contrast features can be fully enabled to provide supportive assistance on the student web portal. On HP OXP Printers if enabled, this feature is not a current capability.</p>
<p>(i) Products shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.</p>	<p>Supports</p>	
<p>(j) (1) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: The position of any operable control shall be determined with respect to a vertical plane, which is 48 inches in length, centered on the operable control, and at the maximum protrusion of the product within the 48 inch length on products which are freestanding, non-portable, and intended to be used in one location and which have operable controls.</p>	<p>supports</p>	<p>ePRINTit release stations that are PC based may be connected to any printer and may be placed at any height.</p> <p>Imbedded solution in a HP OXP printer with additional paper trays without the full stand is also fully supportive.</p>
<p>(j)(2) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: Where any operable control is 10 inches or less behind the reference plane, the height shall be 54 inches maximum and 15 inches minimum above the floor.</p>	<p>supports</p>	
<p>(j)(3) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following:</p>	<p>supports</p>	



Where any operable control is more than 10 inches and not more than 24 inches behind the reference plane, the height shall be 46 inches maximum and 15 inches minimum above the floor.		
(j)(4) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: Operable controls shall not be more than 24 inches behind the reference plane.	supports	

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<b>Section 1194.26 Desktop and Portable Computers</b>		
* Refer to ( <a href="http://www.access-board.gov/sec508/guide/1194.26.htm">http://www.access-board.gov/sec508/guide/1194.26.htm</a> ) for details on the guidelines listed below.		
<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(a) All mechanically operated controls and keys shall comply with U1194.23 (k) (1) through (4).	Supported	
(b) If a product utilizes touchscreens or touch-operated controls, an input method shall be provided that complies with U1194.23 (k) (1) through (4).	Supported	
(c) When biometric forms of user identification or control are used, an alternative form of identification or activation, which does not require the user to possess particular biological characteristics, shall also be provided.	Supported	
(d) Where provided, at least one of each type of expansion slots, ports and connectors shall comply with publicly available industry standards	Supported	

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<b>Section 1194.31 Functional Performance Criteria</b>		
<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(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	Using the PC Interface, the user can access their print accounts using narration by windows and assistive keyboards and NFC/RFID Authentication devices
(b) At least one mode of operation and information retrieval that does not require	Supports	

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 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 with Exceptions	Available when using the ePRINTit PC Release station – not available for imbedded devices at this time
(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.	Supports with exceptions	Full access available to upload your documents to a release station. There is currently work required to ensure accessibility at the release station without support or assistive technologies.
(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	Available on web portal and PC release stations - not available on embedded Release print stations inside the print devices. Enquire from your print manufacturer as to their limitations.
(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.	Not applicable	

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<b>Section 1194.41 Information, documentation, and support</b>		
<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge.	Supports	
(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 accommodate the communication needs of end-users with disabilities.	Supported	Online support and Toll free support numbers provided on both release stations and Student web portals

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