## HP Accessibility Conformance Information Summary Report

As of: December 13, 2016 the **HP PageWide Pro 477dw Multifunction Printer series** addresses the Section 508 standards as described in the table below.

<table>
<thead>
<tr>
<th>EITAS Category</th>
<th>Total Standards</th>
<th>Total Applicable Standards</th>
<th>Supports*</th>
<th>Partially Supports**</th>
<th>Exception Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Software Applications and Operating Systems (1194.21)</td>
<td>12</td>
<td>12</td>
<td>3</td>
<td>9</td>
<td>Minor Exceptions exist, please see detail report.</td>
</tr>
<tr>
<td>Web-based Intranet and Internet Information and Applications (1194.22)</td>
<td>16</td>
<td>9</td>
<td>4</td>
<td>5</td>
<td>Minor Exceptions exist, please see detail report.</td>
</tr>
<tr>
<td>Telecommunications Products (1194.23)</td>
<td>14</td>
<td>4</td>
<td>3</td>
<td>1</td>
<td>Minor Exceptions exist, please see detail report.</td>
</tr>
<tr>
<td>Video and Multimedia Products (1194.24)</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Self Contained, Closed Products (1194.25)</td>
<td>14</td>
<td>10</td>
<td>7</td>
<td>3</td>
<td>Minor Exceptions exist, please see detail report.</td>
</tr>
<tr>
<td>Desktop and Portable Computers (1194.26)</td>
<td>4</td>
<td>3</td>
<td>1</td>
<td>2</td>
<td>Minor Exceptions exist, please see detail report.</td>
</tr>
<tr>
<td>Functional Performance Criteria (1194.31)</td>
<td>6</td>
<td>6</td>
<td>3</td>
<td>3</td>
<td>Minor Exceptions exist, please see detail report.</td>
</tr>
<tr>
<td>Information, Documentation and Support (1194.41)</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>74</td>
<td>47</td>
<td>24</td>
<td>23</td>
<td></td>
</tr>
</tbody>
</table>

*For this purpose, the term "supports" means that the product family contains features meeting all applicable standards. Please see the detailed report for additional information on the accessibility of particular components or product features within the product family.

**For this purpose, the term "partially supports" means that the product or product family supports some, but not all, aspects of the applicable standard.

## HP Accessibility Conformance Information Detail Report

As of: December 13, 2016 the **HP PageWide Pro 477dw Multifunction Printer series** addresses the Section 508 standards as described in the table below.

<table>
<thead>
<tr>
<th>Standard</th>
<th>Reference (36CFR)</th>
<th>Supporting Features*</th>
<th>Remarks*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Software Applications and Operating Systems</td>
<td>Software Applications and Operating Systems</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Section</td>
<td>Status</td>
<td>Description</td>
<td></td>
</tr>
<tr>
<td>---------</td>
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<td></td>
</tr>
<tr>
<td>1194.21(a)</td>
<td>Partially Supports</td>
<td>Keyboard access exists for functions that can be identified with text labels, with some exceptions. A mouse or other pointing device may be required for some of these functions.</td>
<td></td>
</tr>
<tr>
<td>1194.21(b)</td>
<td>Partially Supports</td>
<td>HP PageWide Pro 477dw Multifunction Printer series may interfere with some documented accessibility features of the supported operating systems or other products that follow industry standards.</td>
<td></td>
</tr>
<tr>
<td>1194.21(c)</td>
<td>Partially Supports</td>
<td>The current focus is identified visually and audibly, and assistive technology can track focus as it changes, with some exceptions.</td>
<td></td>
</tr>
<tr>
<td>1194.21(d)</td>
<td>Partially Supports</td>
<td>Some information about user interface elements may not be available to assistive technology. Text equivalents for some program element images may not exist.</td>
<td></td>
</tr>
<tr>
<td>1194.21(e)</td>
<td>Supports</td>
<td>Images used to identify programmatic elements have consistent meaning throughout the application.</td>
<td></td>
</tr>
<tr>
<td>1194.21(f)</td>
<td>Partially Supports</td>
<td>HP PageWide Pro 477dw Multifunction Printer series uses the functions provided by the supported operating systems when displaying text, with some exceptions. Some textual information may not be available to assistive technology.</td>
<td></td>
</tr>
<tr>
<td>1194.24(b)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Applications shall not override user selected contrast and color selections and other individual display attributes.</td>
<td>1194.21(g)</td>
<td>Partially Supports. HP PageWide Pro 477dw Multifunction Printer series may override some user selected contrast and color selections and other individual display attributes set through supported operating systems.</td>
<td>Some Text and graphics in the Installer, Printer Assistant may not display correctly when using certain High Contrast display settings.</td>
</tr>
<tr>
<td>---</td>
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</tr>
<tr>
<td>When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.</td>
<td>1194.21(h)</td>
<td>Supports. HP PageWide Pro 477dw Multifunction Printer series provides the option of displaying animated information in a non-animated mode.</td>
<td>The graphic information displayed in the Toolbox for the estimated ink levels is not accessible to a screen reader (NVDA), however, this information is available textually in the Embedded Web Server.</td>
</tr>
<tr>
<td>Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.</td>
<td>1194.21(i)</td>
<td>Partially Supports. HP PageWide Pro 477dw Multifunction Printer series provides redundant visual cues when color conveys information, indicates action, prompts for responses, or distinguishes visual elements, with some exceptions.</td>
<td></td>
</tr>
<tr>
<td>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.</td>
<td>1194.21(j)</td>
<td>Partially Supports. HP PageWide Pro 477dw Multifunction Printer series supports a variety of color and contrast selections through the supported operating systems, with some exceptions.</td>
<td>Some Text and graphics in the Installer, Printer Assistant may not display correctly when using certain High Contrast display settings. Color and contrast settings are not adjustable on the touchscreen.</td>
</tr>
<tr>
<td>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.</td>
<td>1194.21(k)</td>
<td>Supports. HP PageWide Pro 477dw Multifunction Printer series does not use elements that flash or blink at frequencies greater than 2 Hz and less than 55 Hz.</td>
<td></td>
</tr>
<tr>
<td>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.</td>
<td>1194.21(l)</td>
<td>Partially Supports. Assistive technology may not access all the information and functions required for completion and submission of electronic forms contained in the application.</td>
<td>Not all field elements and user controls within HP PageWide Pro 577 MFP support application and Embedded Web Server are identified by assistive technology.</td>
</tr>
</tbody>
</table>

<p>| Web-based Intranet and Internet Information and Applications | Web-based Intranet and Internet Information and Applications | | |</p>
<table>
<thead>
<tr>
<th>A text equivalent for every non-text element shall be provided (e.g., via &quot;alt&quot;, &quot;longdesc&quot;, or in element content).</th>
<th>1194.22(a)</th>
<th>Partially Supports. Text equivalents exist for non-text elements that are required to comprehend content or to facilitate navigation, with some exceptions.</th>
<th>Some program elements are not correctly identified to the user by NVDA including items such as: edit boxes, radio button groups, check boxes, links. Inconsistent tabbing or loss of focus may occur in some dialogs. Items in the HP PageWide Pro 577 MFP support applications may be mis-identified by NVDA.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.</td>
<td>1194.22(b)</td>
<td>Not Applicable. HP PageWide Pro 477dw Multifunction Printer series does not have multimedia presentations.</td>
<td>The graphic information displayed in the Toolbox for the estimated ink levels is not accessible to a screen reader (NVDA), however, this information is available textually in the Embedded Web Server.</td>
</tr>
<tr>
<td>Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.</td>
<td>1194.22(c)</td>
<td>Partially Supports. Web pages provide redundant visual cues when color conveys information, with some exceptions.</td>
<td>The graphic information displayed in the Toolbox for the estimated ink levels is not accessible to a screen reader (NVDA), however, this information is available textually in the Embedded Web Server.</td>
</tr>
<tr>
<td>Documents shall be organized so they are readable without requiring an associated style sheet.</td>
<td>1194.22(d)</td>
<td>Supports. Documents are readable without requiring an associated style sheet. <em>(For example, user-defined style sheets are not overridden and content can be viewed in browsers that have style sheet support disabled.)</em></td>
<td></td>
</tr>
<tr>
<td>Redundant text links shall be provided for each active region of a server-side image map.</td>
<td>1194.22(e)</td>
<td>Not Applicable. HP PageWide Pro 477dw Multifunction Printer series does not have server-side image maps with active regions.</td>
<td></td>
</tr>
<tr>
<td>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.</td>
<td>1194.22(f)</td>
<td>Not Applicable. HP PageWide Pro 477dw Multifunction Printer series does not have image maps.</td>
<td></td>
</tr>
<tr>
<td>Row and column headers shall be identified for data tables.</td>
<td>1194.22(g)</td>
<td>Partially Supports. Row and column headers contain identifying information that is available to assistive technology, with some exceptions.</td>
<td>Some data table within Embedded Web Server have blank header.</td>
</tr>
<tr>
<td>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.</td>
<td>1194.22(h)</td>
<td>Supports. Complex data tables contain attributes that associate data cells and header cells.</td>
<td></td>
</tr>
<tr>
<td>Frames shall be titled with text that facilitates frame identification and navigation.</td>
<td>1194.22(i)</td>
<td>Not Applicable. HP PageWide Pro 477dw Multifunction Printer series does not have frames.</td>
<td></td>
</tr>
<tr>
<td>Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.</td>
<td>1194.22(j)</td>
<td>Supports. Web-based pages do not use elements that cause the screen to flicker at frequencies greater than 2 Hz and less than 55 Hz.</td>
<td></td>
</tr>
<tr>
<td>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.</td>
<td>1194.22(k)</td>
<td>Partially Supports. Web pages support Section 1194.22 or, if support cannot be accomplished any other way, text-only pages provide equivalent information or functionality, with some exceptions.</td>
<td>Text only pages are not required as almost all of the HP PageWide Pro 577 MFP online content is accessible using a screen reader (NVDA).</td>
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</tr>
<tr>
<td>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.</td>
<td>1194.22(l)</td>
<td>Not Applicable. HP PageWide Pro 477dw Multifunction Printer series does not use scripting languages to display content or create interface elements.</td>
<td></td>
</tr>
<tr>
<td>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).</td>
<td>1194.22(m)</td>
<td>Not Applicable. HP PageWide Pro 477dw Multifunction Printer series does not have web pages that require the use of applets, plug-ins or other similar applications.</td>
<td></td>
</tr>
<tr>
<td>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.</td>
<td>1194.22(n)</td>
<td>Partially Supports. Assistive technology may not access all the information and functions required for completion and submission of electronic forms designed to be completed on-line.</td>
<td>Not all field elements and user controls within HP PageWide Pro 577 MFP support application and Embedded Web Server are identified by assistive technology.</td>
</tr>
<tr>
<td>A method shall be provided that permits users to skip repetitive navigation links.</td>
<td>1194.22(o)</td>
<td>Supports. Assistive technology can jump to the main content of the page, skipping repetitive navigation links.</td>
<td></td>
</tr>
<tr>
<td>When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.</td>
<td>1194.22(p)</td>
<td>Not Applicable. HP PageWide Pro 477dw Multifunction Printer series does not require timed responses.</td>
<td></td>
</tr>
<tr>
<td>Telecommunications Products</td>
<td>Telecommunications Products</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Telecommunications products or systems which provide a function allowing voice communication and which do not themselves provide a TTY functionality shall provide a standard non-acoustic connection point for TTYs. Microphones shall be capable of being turned on and off to allow the user to intermix speech with TTY use.</td>
<td>1194.23(a)</td>
<td>Not Applicable. HP PageWide Pro 477dw Multifunction Printer series is not a telecommunications product or system that provides a function allowing voice communication or TTY functionality.</td>
<td></td>
</tr>
<tr>
<td>Telecommunications products which include voice communication functionality shall support all commonly used cross-manufacturer non-proprietary standard TTY signal protocols.</td>
<td>1194.23(b)</td>
<td>Not Applicable. HP PageWide Pro 477dw Multifunction Printer series is not a telecommunications product that provides voice communication functionality.</td>
<td></td>
</tr>
<tr>
<td>Voice mail, auto-attendant, and interactive voice response telecommunications systems shall be usable by TTY users with their TTYs.</td>
<td>1194.23(c)</td>
<td>Not Applicable. HP PageWide Pro 477dw Multifunction Printer series is not a telecommunications system that provides voice mail, auto attendant, or interactive voice response.</td>
<td></td>
</tr>
<tr>
<td>Requirement Description</td>
<td>1194.23(d)</td>
<td>Not Applicable. HP PageWide Pro 477dw Multifunction Printer series is not a telecommunications system that provides voice mail, auto attendant, or interactive voice response requiring timed responses.</td>
<td></td>
</tr>
<tr>
<td>----------------------------------------------------------------------------------------</td>
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<td>--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>Voice mail, messaging, auto-attendant, and interactive voice response telecommunications systems that require a response from a user within a time interval, shall give an alert when the time interval is about to run out, and shall provide sufficient time for the user to indicate more time is required.</td>
<td>1194.23(e)</td>
<td>Not Applicable. HP PageWide Pro 477dw Multifunction Printer series does not have caller identification or similar telecommunications functions.</td>
<td></td>
</tr>
<tr>
<td>Where provided, caller identification and similar telecommunications functions shall also be available for users of TTYs, and for users who cannot see displays.</td>
<td>1194.23(f)</td>
<td>Not Applicable. HP PageWide Pro 477dw Multifunction Printer series is not a telecommunications product that provides voice signals.</td>
<td></td>
</tr>
<tr>
<td>For transmitted voice signals, telecommunications products shall provide a gain adjustable up to a minimum of 20 dB. For incremental volume control, at least one intermediate step of 12 dB of gain shall be provided.</td>
<td>1194.23(g)</td>
<td>Not Applicable. HP PageWide Pro 477dw Multifunction Printer series does not have a telephone that allows users to adjust volume.</td>
<td></td>
</tr>
<tr>
<td>Requires that an automatic reset be installed on any telephone that allows the user to adjust the volume higher than the normal level. This is a safety feature to protect people from suffering damage to their hearing if they accidentally answer a telephone with the amplification turned too high.</td>
<td>1194.23(h)</td>
<td>Not Applicable. HP PageWide Pro 477dw Multifunction Printer series is not a telecommunications product that delivers output by an audio transducer held to the ear.</td>
<td></td>
</tr>
<tr>
<td>Where a telecommunications product delivers output by an audio transducer which is normally held up to the ear, a means for effective magnetic wireless coupling to hearing technologies shall be provided.</td>
<td>1194.23(i)</td>
<td>Not Applicable. HP PageWide Pro 477dw Multifunction Printer series is not a telecommunications product that delivers output by an audio transducer held to the ear.</td>
<td></td>
</tr>
<tr>
<td>Interference to hearing technologies (including hearing aids, cochlear implants, and Assistive listening devices) shall be reduced to the lowest possible level that allows a user of hearing technologies to utilize the telecommunications product.</td>
<td>1194.23(j)</td>
<td>Not Applicable. HP PageWide Pro 477dw Multifunction Printer series is not a telecommunications product with handsets or other hardware that can interfere with hearing technologies.</td>
<td></td>
</tr>
<tr>
<td>Products that transmit or conduct information or communication, shall pass through cross-manufacturer, non-proprietary, industry-standard codes, translation protocols, formats or other information necessary to provide the information or communication in a usable format. Technologies which use encoding, signal compression, format transformation, or similar techniques shall not remove information needed for access or shall restore it upon delivery.</td>
<td>1194.23(k.1)</td>
<td>Supports. Individual controls and keys can be located and distinguished from adjacent keys by touch, without activating functions.</td>
<td></td>
</tr>
<tr>
<td>Controls and keys shall be tactilely discernible without activating the controls or keys.</td>
<td>Supports. HP PageWide Pro 477dw Multifunction Printer series uses standard methods to transmit information in usable formats, without removing information needed for access.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Video and Multimedia Products</td>
<td>Video and Multimedia Products</td>
<td></td>
<td></td>
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<td>------------------------------</td>
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</tr>
</tbody>
</table>

| Controls and keys shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate controls and keys shall be 5 lbs. (22.2 N) maximum. | 1194.23(k.2) | Partially Supports. Controls, keys and latches are operable with one hand, do not require tight grasping, pinching or twisting of the wrist, and do not require more than 5 lbs. of force, with some exceptions. |
| If key repeat is supported, the delay before repeat shall be adjustable to at least 2 seconds. Key repeat rate shall be adjustable to 2 seconds per character. | 1194.23(k.3) | Not Applicable. HP PageWide Pro 477dw Multifunction Printer series does not have mechanically operated controls or keys that support key repeat. |
| The status of all locking or toggle controls or keys shall be visually discernible, and discernible either through touch or sound. | 1194.23(k.4) | Supports. The status of locking and toggle controls or keys is displayed visually, as well as tactitely or audibly when activated. |

### Video and Multimedia Products

<p>| All analog television displays 13 inches and larger, and computer equipment that includes analog television receiver or display circuitry, shall be equipped with caption decoder circuitry which appropriately receives, decodes, and displays closed captions from broadcast, cable, videotape, and DVD signals. As soon as practicable, but not later than July 1, 2002, widescreen digital television (DTV) displays measuring at least 7.8 inches vertically, DTV sets with conventional displays measuring at least 13 inches vertically, and stand-alone DTV tuners, whether or not they are marketed with display screens, and computer equipment that includes DTV receiver or display circuitry, shall be equipped with caption decoder circuitry which appropriately receives, decodes, and displays closed captions from broadcast, cable, videotape, and DVD signals. | 1194.24(a) | Not Applicable. HP PageWide Pro 477dw Multifunction Printer series does not have analog television receiver or display circuitry. |
| Television tuners, including tuner cards for use in computers, shall be equipped with secondary audio program playback circuitry. | 1194.24(b) | Not Applicable. HP PageWide Pro 477dw Multifunction Printer series does not have tuner capabilities. |
| All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain speech or other audio information necessary for the comprehension of the content, shall be open or closed captioned. | 1194.24(c) | Not Applicable. HP PageWide Pro 477dw Multifunction Printer series does not have training or informational productions containing audio. |
| All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain visual information necessary for the comprehension of the content, shall be audio described. | 1194.24(d) | Not Applicable. HP PageWide Pro 477dw Multifunction Printer series does not have training or informational video or multimedia productions. |
| Display or presentation of alternate text presentation or audio descriptions shall be user-selectable unless permanent. | 1194.24(e) | Not Applicable. HP PageWide Pro 477dw Multifunction Printer series does not have alternate text or audio descriptions. |</p>
<table>
<thead>
<tr>
<th>Self Contained, Closed Products</th>
<th>Self Contained, Closed Products</th>
<th>Self Contained, Closed Products</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>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.</strong></td>
<td>1194.25(a)</td>
<td>Supports. HP PageWide Pro 477dw Multifunction Printer series is a self-contained product. Functions that can be accessed from the device have built-in accessibility or, if attached to a computer or network, equivalent functions are accessible through software.</td>
</tr>
<tr>
<td>When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.</td>
<td>1194.25(b)</td>
<td>Not Applicable. HP PageWide Pro 477dw Multifunction Printer series does not require timed responses.</td>
</tr>
<tr>
<td>Where a product utilizes touchscreens or contact-sensitive controls, an input method shall be provided that complies with §1194.23 (k) (1) through (4).</td>
<td>1194.25(c)</td>
<td>Partially Supports. HP PageWide Pro 477dw Multifunction Printer series provides redundant controls as an alternate for touchscreens or contact-sensitive controls. The redundant controls support provision 1194.23 (k) (1) through (4), with some exceptions. Not all functions in front panel (touchscreen) are provided alternative input method through the software.</td>
</tr>
<tr>
<td>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.</td>
<td>1194.25(d)</td>
<td>Not Applicable. HP PageWide Pro 477dw Multifunction Printer series does not use a biometric interface for operation.</td>
</tr>
<tr>
<td>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.</td>
<td>1194.25(e)</td>
<td>Not Applicable. HP PageWide Pro 477dw Multifunction Printer series does not provide auditory output.</td>
</tr>
<tr>
<td>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.</td>
<td>1194.25(f)</td>
<td>Not Applicable. HP PageWide Pro 477dw Multifunction Printer series does not deliver voice output.</td>
</tr>
<tr>
<td>Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.</td>
<td>1194.25(g)</td>
<td>Partially Supports. HP PageWide Pro 477dw Multifunction Printer series provides redundant visual cues when color conveys information, indicates action, prompts for responses, or distinguishes visual elements, with some exceptions. The graphic information displayed in the Toolbox for the estimated ink levels is not accessible to a screen reader (NVDA), however, this information is available textually in the Embedded Web Server.</td>
</tr>
<tr>
<td>Provisions</td>
<td>Details</td>
<td></td>
</tr>
<tr>
<td>------------</td>
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<td></td>
</tr>
<tr>
<td>1194.25(h)</td>
<td>Partially Supports. HP PageWide Pro 477dw Multifunction Printer series supports a variety of color and contrast selections, with some exceptions.</td>
<td></td>
</tr>
<tr>
<td>1194.25(i)</td>
<td>Supports. HP PageWide Pro 477dw Multifunction Printer series is designed to avoid screen flicker with a frequency greater than 2 Hz and lower than 55 Hz.</td>
<td></td>
</tr>
<tr>
<td>1194.25(j)</td>
<td>Supports. See provision 1194.25 (j) (1) through (4) below.</td>
<td></td>
</tr>
<tr>
<td>1194.25(j.1)</td>
<td>Supports. Operable controls meet the specifications in this provision depending on where the customer installs the product.</td>
<td></td>
</tr>
<tr>
<td>1194.25(j.2)</td>
<td>Supports. Operable controls meet the specifications in this provision depending on where the customer installs the product.</td>
<td></td>
</tr>
<tr>
<td>1194.25(j.3)</td>
<td>Supports. Operable controls meet the specifications in this provision depending on where the customer installs the product.</td>
<td></td>
</tr>
<tr>
<td>1194.25(j.4)</td>
<td>Supports. Operable controls are not located more than 24 inches behind the reference plane, depending on where the customer installs the product.</td>
<td></td>
</tr>
<tr>
<td>1194.26(a)</td>
<td>Partially Supports. Mechanically operated controls and keys support provision 1194.23 (k) (1) through (4), with some exceptions.</td>
<td></td>
</tr>
</tbody>
</table>

**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.**

**Products shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.**

**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 (see Figure 1 of this part).**

**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.**

**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.**

**Operable controls shall not be more than 24 inches behind the reference plane (see Figure 2 of this part).**

**Desktop and Portable Computers**

**All mechanically operated controls and keys shall comply with §1194.23 (k) (1) through (4).**

**Moving the Width and Length paper guides for Tray 2 requires pinching. Plugging and unplugging cables requires pinching. The force required to pull out Tray 2 or Open lid of ADF (Automatic Document Feeder) is more than 5 lbs.**
<table>
<thead>
<tr>
<th><strong>Description</strong></th>
<th><strong>Reference</strong></th>
<th><strong>Partially Supports</strong></th>
<th><strong>Not Applicable</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>If a product utilizes touchscreens or touch-operated controls, an input method shall be provided that complies with §1194.23 (k) (1) through (4).</td>
<td>1194.26(b)</td>
<td>Partially Supports. HP PageWide Pro 477dw Multifunction Printer series provides redundant controls as an alternate for touchscreens or touch-operated controls. The redundant controls support provision 1194.23 (k) (1) through (4), with some exceptions.</td>
<td>Not all functions in front panel (touchscreen) are provided alternative input method through the software.</td>
</tr>
<tr>
<td>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.</td>
<td>1194.26(c)</td>
<td>Not Applicable. HP PageWide Pro 477dw Multifunction Printer series does not use a biometric interface for operation.</td>
<td></td>
</tr>
<tr>
<td>Where provided, at least one of each type of expansion slots, ports and connectors shall comply with publicly available industry standards.</td>
<td>1194.26(d)</td>
<td>Supports. HP PageWide Pro 477dw Multifunction Printer series provides industry-standard expansion slots, ports and/or connectors.</td>
<td></td>
</tr>
<tr>
<td><strong>Functional Performance Criteria</strong></td>
<td></td>
<td>Functional Performance Criteria</td>
<td></td>
</tr>
<tr>
<td>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.</td>
<td>1194.31(a)</td>
<td>Partially Supports. Some operations and functions for information retrieval require user vision. These operations and functions may not be available to assistive technology used by people who are blind or visually impaired.</td>
<td>Some dialogs, information, user interface elements in the HP PageWide Pro 577 MFP software and Embedded Web System are not available to assistive technology (NVDA) for people who are blind or with low vision.</td>
</tr>
<tr>
<td>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 be provided.</td>
<td>1194.31(b)</td>
<td>Partially Supports. Some operations and functions for information retrieval require visual acuity greater than 20/70. These operations and functions may not be available to assistive technology used by people who are visually impaired.</td>
<td>Imprinted and molded labels which include ports, tray id, paper size and ADF paper guide do not incorporate high contrast color. Many functions of the HP PageWide Pro 577 MFP are accessible using assistive technology (NVDA), however, touchscreen functions require user vision.</td>
</tr>
<tr>
<td>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.</td>
<td>1194.31(c)</td>
<td>Supports. HP PageWide Pro 477dw Multifunction Printer series does not require user hearing for operation or information retrieval, and/or support for assistive technology is provided.</td>
<td></td>
</tr>
<tr>
<td>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.</td>
<td>1194.31(d)</td>
<td>Supports. HP PageWide Pro 477dw Multifunction Printer series does not require audio information, and/or provides enhanced auditory features for important audio information (such as error tones, confirmation beeps, and verbal instructions), and/or provides support for assistive hearing devices.</td>
<td></td>
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<tr>
<td><strong>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.</strong></td>
<td>1194.31(e)</td>
<td>Supports. HP PageWide Pro 477dw Multifunction Printer series does not require user speech for operation or information retrieval, and/or support for assistive technology is provided.</td>
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<td><strong>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.</strong></td>
<td>1194.31(f)</td>
<td>Partially Supports. HP PageWide Pro 477dw Multifunction Printer series does not require fine motor control or simultaneous actions, and is operable with limited reach and strength, with some exceptions.</td>
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</tbody>
</table>

**Information, Documentation and Support**

| **Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge.** | 1194.41(a) | Supports. End-user documentation is available electronically in formats that can be used by screen readers or printed by Braille embossers. |
| **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.** | 1194.41(b) | Supports. Accessibility information is available at www.hp.com/accessibility and/or on the individual product specification sheet listed on www.hp.com. The accessibility information is available in alternate formats. |
| **Support services for products shall accommodate the communication needs of end-users with disabilities.** | 1194.41(c) | Supports. www.hp.com provides support services in accessible formats. Support for customers who are deaf or hard of hearing is available using TRS/VRS/WebCapTel at (877) 656-7058, Monday-Friday, 6 a.m. to 9 p.m. Mountain Time. |

*Supporting features apply to the HP PageWide Pro 477dw Multifunction Printer series product family as a whole. See the Notes section and the Remarks column for exceptions or other information regarding definition, equivalent facilitation, scope of support, etc. Unless otherwise indicated, operating system information is included if applicable. For information on third party software and applications please contact the software manufacturer.

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