

# Section 508 Accessibility Information

Orchestrating a brighter world

**NEC**

## UNIVERGE® SV9000 Series

The following information relates to NEC Corporation of America (NEC) products offered under GSA Schedule GS-35F- 0245J and other Federal Contracts.

NEC, based upon its interpretation of the Section 508 regulations, reasonably believes that its products may support some of the features set forth under Section 1194.23- Telecommunications Products. However, the information herein is not representative of conformance or compliance and is provided for informational purposes only. Specifications are subject to change without notice.

### UNIVERGE® SV9000 Series Including the UNIVERGE SV9500, UNIVERGE SV9300 and UNIVERGE SV9100

<b>508 Standard 1194.23</b>	<b>Telecommunications Products (1194.23)</b> The criteria of this section are designed primarily to ensure access to people who are deaf or hard of hearing. This includes compatibility with hearing aids, cochlear implants, assistive listening devices, and TTYs. TTYs are devices that enable people with hearing or speech impairments to communicate over the telephone; they typically include an acoustic coupler for the telephone handset, simplified keyboard and message display. One provision calls for a non-acoustic TTY connection point for telecommunication products that allow voice communication and provide TTY functionality. Other provisions address adjustable volume controls for input, product interface with hearing technologies and the usability of keys and controls by people who may have impaired vision or limited dexterity or motor control.
<b>Supporting Features</b>	From a hardware perspective, (switching equipment) the UNIVERGE SV9000 family of products falls under the Back Office Exception by meeting the two conditions met to judge this exception: <ol style="list-style-type: none"><li>1. The systems normally are placed in a physical space that is frequented by service personnel and</li><li>2. The use of the physical product by maintenance personnel is for maintenance, repair or occasional monitoring.</li></ol> Specific items that fall under Sections 508 are generally the access points for the standard user (non-maintenance personnel) to utilize the system, please see the next paragraph.

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<p><b>Supporting Features (Continued)</b></p>	<p><b>Telecommunications Products (1194.23)</b></p> <p>The criteria of this section are designed primarily to ensure access to people who are deaf or hard of hearing. This includes compatibility with hearing aids, cochlear implants, assistive listening devices, and TTYs. TTYs are devices that enable people with hearing or speech impairments to communicate over the telephone; they typically include an acoustic coupler for the telephone handset, simplified keyboard and message display. One provision calls for a non- acoustic TTY connection point for telecommunication products that allow voice communication and provide TTY functionality.</p> <p>Other provisions address adjustable volume controls for input, product interface with hearing technologies and the usability of keys and controls by people who may have impaired vision or limited dexterity or motor control.</p> <p>Please refer to the compliance section dealing with specific and actual end user devices (Telephone instruments, Voice Mail systems etc...).</p>
<p><b>Remarks / Comments</b></p>	<p><b>Back Office Exception.</b></p> <p>EIT located in spaces frequented by service personnel for maintenance, repair or occasional monitoring of equipment (e.g., network switches and routers located in wiring closets) is an exception.</p> <p>G.5.i. What is the “back office” exception?</p> <p>G.5.ii. How is the “back office” exception applied?</p> <p><b>Hardware.</b> Two conditions must be met before an agency uses this exception when procuring a product. First, the agency must intend to locate the product in a physical space frequented only by service personnel. Second, the use of the product by the service personnel must be for maintenance, repair or occasional monitoring. If both conditions are met, the product does not have to meet the standards.</p> <p>Hardware that might meet these dual conditions includes; telephone equipment placed on racks in a closet or small room and network routers and storage devices or servers located in rooms in areas frequented only by service personnel for maintenance, repair, or occasional monitoring of equipment.</p> <p><b>Software,</b> which is installed or operated on a product, which falls under this exception, would be exempt from the standards if the software application could only be operated from the physical place where the product is located. This might include specialized diagnostic software. By contrast, if the software could be operated from a remote workstation, the software would be subject to the Access Board’s standards irrespective of who is using it since the product interface is not located in a physical space, which meets the criteria for this exception.</p>