

## **Sharp Professional Video and Multimedia Projection/Display Products Compliance with Federal Acquisition Regulation Section 508**

This is to confirm compliance of Sharp Professional Video and Multimedia Projection/Display Products with the technical standards for "Video and Multimedia Products" as defined under Section 508, Subpart B, #1194.24.

### **The technical standards for Video and Multimedia Products call for the following:**

- a) *"All analog TV displays greater than 13" screen size and computer equipment with TV receiver shall be equipped with caption decoder circuitry."* **All appropriate Sharp Video and Multimedia Products offering this capability comply with this technical standard requirement.**
- b) *"All products incorporating television tuners shall be equipped with secondary audio program playback circuitry."* **All appropriate Sharp Video and Multimedia Products incorporating television tuners, excluding the Sharp LC-10A3UB (10" LCD TV/Monitor), comply with this technical standard requirement.**
- c) *"Video and multimedia productions shall be open or closed captioned."* **This is not applicable, as this is a requirement of the "software" production, and not the hardware.** [Sharp is only offering video and multimedia "hardware" products, and not "software" productions.]
- d) *"All training and informational video/multimedia productions that contain visual information shall be audio described."* **This is not applicable, as this is a requirement of the "software" and not the hardware utilized to play it back.** All Sharp Professional Video/Multimedia projectors and direct-view TV/monitors offer full video and audio playback capability to comply with software that meets this technical standard requirement.
- e) *"Display or presentation of alternate text presentation or audio descriptions shall be user-selectable unless permanent"*. **Not applicable as this is a function of the "playback" device (i.e., VCR, DVD player) and not the "display" device (i.e., projector or monitor).** All appropriate Sharp Video and Multimedia projectors and monitors offer user-selectable inputs.

**Functional Performance Criteria Status:** All Sharp video and multimedia projectors and monitors offer built-in audio systems with adjustable level control. Controls and keys are tactilely discernible [i.e., "perceptible through the sense of touch"]. Controls are located on the system for easy access, with primary functions duplicated on the included wireless remote control. Projectors, unless in a "permanently mounted" installation, are repositionable so that all controls and keys can be viewed by all potential users. Controls, keys, and latches require less than 5-pounds of force to actuate, require no bending or fine motor controls, and may be operated with one hand. "IR" based third-party assistive technology devices may be interfaced utilizing the infrared remote control receiver on all projectors. RS-232C control ports as well as Sharp "SAPS" Advanced Presentation Software, are provided with several models for simplified operation from a PC or assistive technology device.

### **Section 508 Application.**

- a) Products covered by this part shall comply with all applicable provisions of this part. When developing, procuring, maintaining or using electronic and information technology, each agency shall ensure that the products comply with the applicable provisions of this part, unless an undue burden [i.e., product with required features not available or cost prohibitive] would be imposed on the agency.
  - 1) *When compliance with the provisions of this part imposes an undue burden, agencies shall provide individuals with disabilities with the information and data involved by an alternate means of access that allows the individual to use the information and data.*
  - 2) *When procuring a product, if an agency determines that compliance with any provision of this part imposes an undue burden, the documentation by the agency supporting the procurement shall explain why, and to what extent, compliance with each provision creates an undue burden.*
- b) When procuring a product, each agency shall procure products which comply with the provisions in this part when such products are available in the commercial marketplace or when such products are developed in response to a Government solicitation. Agencies cannot claim a product as a whole is not commercially available because no product in the marketplace meets all standards. **If products are commercially available that meet some but not all of the standards, the agency must procure the product that best meets the standards.**
- c) Except as provided by #1194.3(b) ["this part does not apply to electronic and information technology that is acquired by a contractor incidental to a contract"], this part applies to electronic and information technology developed, procured, maintained or used by agencies directly or used by a contractor under a contract with an agency which requires the use of such product, or requires the use, to a significant extent, of such product in the performance of a service or the furnishing of a product.

All product design and specifications are subject to change. This information is based on interpretation of Federal Acquisition Regulation Section 508. It is not intended to address applicability of these Standards to a particular customer, application, or procurement. This information shall not be construed as product specifications for the purpose of warranty of compliance as it pertains to specifications or operability in a given contract, order or application.