

GENERAL SERVICES ADMINISTRATION





Authorized Federal Supply Schedule Pricelist

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order are available through GSA Advantage!, a menu-driven database system. The INTERNET address GSA Advantage! is: GSAAdvantage.gov.

FSC GROUP 58 I

PROFESSIONAL AUDIO/VIDEO, TELECOMMUNICATIONS AND SECURITY SOLUTIONS

FSC CLASS 5820 (VIDEO EQUIPMENT - FOR PURCHASE)

Special Item Number: 58-2

CONTRACT NUMBER: GS-03F-4077B

For more information on ordering from Federal Supply Schedules, click on the FSS Schedules button at fss.gsa.gov.

CONTRACT PERIOD: July 1, 1999 through March 31, 2008.
Includes Amendment/Modification 60 effective July 7, 2004, Price Adjustment effective February 1, 2005 and Industrial Funding Fee adjustment effective January 1, 2004 (mod. # FX-03)

Full Line Sharp Professional Projectors and Large-Format LCD Monitors GSA Contract Price List. Includes "XG", "PG" and "XR" Projectors, LC-M3700 Monitors and Accessories.

CONTRACTOR: SHARP ELECTRONICS CORPORATION

LCD PRODUCTS DIVISION

SHARP PLAZA - MAIL STOP ONE

MAHWAH, NEW JERSEY 07430-2135

Telephone: 1-888-GO-SHARP or 201-529-8731

Facsimile: 201-529-9636

e-mail: ProLCD@SharpUSA.com web: http://www.sharplcd.com

Business Size: Large



LCD PRODUCTS DIVISION



LCD PRODUCTS DIVISION

Information for Ordering Activities (in U.S.)

- 1) Table of awarded Special Item Numbers (SINs): All items in this contract are SIN 58-2. Lowest Priced Model(s): AN-A1RS (RS-232C adaptor). GSA price: \$28.
- 2) Maximum Order Limitation (exclusive of any discount for prompt payment discount):
 - a) The contractor is not obligated to honor any order for a combination of items in excess of \$500,000
 - b) Not withstanding paragraph (a) above, the Contractor shall honor any order exceeding the maximum orders in paragraph (a), unless that order (or orders) is returned to the ordering office within five workdays after receipt, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.
- 3) Minimum Order: The minimum value of orders to be issued under this contract is \$100.
- 4) a) Geographic Coverage (U.S.):48 Contiguous States, DC, Alaska, Hawaii, and Puerto Rico.
 - b) Geographic Coverage (Europe): Please see Item "29" for information specific to sales made in Europe. This only applies to sales made through authorized accounts located in Europe.
 - c) Scope of Contract: Resultant contracts may be used on a nonmandatory basis by the following activities: Executive agencies, other Federal agencies, mixed-ownership Government corporations, and the District of Columbia; Government contractors authorized in writing by a Federal agency pursuant to 48 CFR 51.1; and other activities and organizations authorized by statute or regulation to use GSA as a source of supply. U.S. territories are domestic delivery points for purposes of this contract.
- 5) Points of Manufacturing Production:
 - a) The following items are produced in Telford, PA (Montgomery County): AN-M200SC, AN-M100WB, AN-C300WCC, AN-C300SC, AN-C400CC, AN-C400SC, AN-P200BAG, AN-PH50SC, AN-C500WCC, AN-P200WCC, AN-P200SC
 - b) The following items are produced in Freeport, NY (Nassau County): AN-PGCM95, AN-EP101B, AN-XGCM61, AN-MBCM10, AN-PHCM20, AN-JT200, AN-CMCSS16, AN-CMCSS46, AN-XGCM55
 - c) The following items are produced in Anaheim, CA (Orange County): AN-M200PCBAG, AN-C300BAG, AN-C400CC
 - d) The following is produced in Saratoga, CA (Santa Clara County): AN-GYRO1, AN-37SP1
 - e) The following items are produced in Japan: XG-C60X, XG-C55X, PG-C45X, PG-A20X, AN-T6EZ, AN-W6EZ, AN-P9MX, AN-P48EZ, AN-C3DV, AN-C3BN, AN-C3P2, LC-M3700, LC-M3700P, AN-C10RS, AN-C12MZ, AN-C27MZ, AN-C41MZ, AN-MR1EL, AN-LS1, AN-A1RS, AN-37AG2, AN-37ST1
- 6) and 7) Discount from List Prices and Quantity Discounts: Please see next three pages.



New "XR" Pico Projector Series

Ultra-Compact and Lightweight (3.2 lbs) for the traveling presenter

Compact and Mobile Sharp Notevision Data/Video Projectors

Model	<u>Description</u>	<u>Sugg.</u> List	GSA Price	<u>Discount</u> From List
XR-1S	"Pico" Portable SVGA resolution DDR DLP™	\$1,695	\$1,175*	30.7%
(NotevisionXR1S)	Projector. Carl Zeiss™ Optics. 800x600 Native Resolution, 1100 ANSI Lumens, 1500:1 Contrast Ratio. 3.2 lbs.			
XR-1X	"Pico" Portable XGA resolution DDR DLP™	2,195	1,475*	32.8%
(NotevisionXR1X)	Projector. Carl Zeiss™ Optics. 1024x768 Native Resolution, 1200 ANSI Lumens, 2000:1 Contrast Ratio. 3.2 lbs.			
PG-B10S (Notevision <i>B10S</i>)	Low-Cost Portable SVGA Projector. 1200 ANSI Lumens, Zoom Lens with "Lens Shift".	1,195	825*	31.0%
PG-A20X (NotevisionA20X)	XGA resolution (LCD). 2000 ANSI Lumens, Zoom Lens, Auto-Keystone Correction, audio, 6.4 lbs.	2,495	1,875	24.8%
PG-MB60X (NotevisionMB60)	XGA - 2500 ANSI Lumens, DDR DLP™. 1:1.5x motorized zoom lens; 1000:1 contrast ratio.	3,795	2,750*	27.5%
XG-MB70X (NotevisionMB70)	XGA - 3000 ANSI Lumens, DDR DLP™. 1:1.5x motorized zoom lens; up to 2000:1 contrast ratio; auto-focus; RJ-45 network terminal.	4,995	3,791*	24.1%
XG-C60X (NotevisionC60)	XGA - 3500 ANSI Lumens. 1:1.3x zoom; sRGB Color Management; Theft/Deterrence System.	5,895	4,539	23.0%

System Integration / Large Venue Data/Video Projector



New XG-PH50X System Integration Projector

<u>Model</u>	<u>Description</u>	Sugg.	GSA	Discount
		<u>List</u>	<u>Price</u>	From List
XG-PH50X	XGA - 4000 ANSI Lumens. Power zoom lens with motorized H&V lens shift. Dual lamp design. Incorporates DDR DLP technology with 4-segment, 3x speed color wheel and sealed optics. RJ-45 network terminal. Comes with AN-PH30EZ lens installed. Designed for System Integration.	\$6,995	\$5,436*	22.3%
XG-PH50XNL	Same as XG-PH50X (above) but without	\$6,495	\$5,136*	20.9%
	lens. Choice of "6" optional lenses.			

^{*} These models (XR-1S, XR-1X, PG-B10S, PG-MB60X, XG-MB70X, XG-PH50X and XG-PH50XNL) only available to the Federal Government "Open Market". Manufactured in China.



LC-M3700

37" Wide-XGA Professional LCD Data/Video Monitor

LC-M3700 37" Flat-Panel Professional LCD Monitor

"From Sharp. The World Leader and Innovator in Liquid Crystal Display Technology"

Model	<u>Description</u>	Sugg. List	GSA Price	Discount From List
LC-M3700	 37" diagonal Professional LCD Color Data/Video Monitor. True 16:9 Aspect Ratio with Full 1366x768 Resolution PC Compatibility: VGA, SVGA, XGA, SXGA, WXGA DTV Compatibility: 1080i, 720p, 540p, 480p, 480i Proprietary Black TFT LCD Technology for Crisp Text, Longevity, Reliability and No Burn-In. Replaceable Backlight. (Est. 60,000 hours.) 800:1 Contrast Ratio; Wide 170-deg. Viewing Angle Extensive Connectivity and Full RS-232C Control 	\$7,995	\$4,775	40.3%
LC-M3700P	Same as LC-M3700 with integrated Protective Overlay	9,290	6,290	32.3%
AN-37SP1	High Quality Loudspeakers (pair). Attaches to LC-M3700.	895	695	22.3%
AN-37AG2	Optional Wall Mount Bracket for LC-M3700	235	188	20.0%
AN-37ST1	Optional Table Stand for LC-M3700	395	315	20.3%

"Bulk Pack" Projector Lamp / Cage Modules

Must be ordered in Master Carton Quantities. Each Master Carton contains five (5) Lamp/Cage modules. Single lamp/cage modules typically can be ordered through most authorized dealers.

Replacement Lamp/Cage Model Number	Lamp/Cage Model Projector Compatibility	Suggested List	Open Market Price* - Per Lamp Module. (Must be ordered in master carton quantities of 5 modules.)
AN-A10LP	For PG-A10X/S/S-SL	\$399.00	\$399.00* per lamp/cage module
AN-A20LP	For PG-A20X	399.00	399.00* per lamp/cage module
AN-B10LP	For PG-B10S	349.00	349.00* per lamp/cage module
AN-M20LP	For PG-M20X/XU/S/M25X	406.48	406.48* per lamp/cage module
AN-C55LP	For XG-C60X/C55X	459.00	459.00* per lamp/cage module
AN-P25LP	For XG-P25X	470.11	470.11* per lamp/cage module
AN-XR1LP	For XR-1S and XR-1X	379.00	379.00* per lamp/cage module
AN-MB70LP	For XG-MB70X	499.00	499.00* per lamp/cage module
AN-MB60LP	For PG-MB60X	499.00	499.00* per lamp/cage module
AN-PH50LP1 **	For XG-PH50X, PH50XNL	TBD	TBD*
AN-PH50LP2 **	For XG-PH50X, PH50XNL	TBD	TBD*

^{*} Replacement lamp/cage assemblies are sold "open market" and are not available on GSA contract.

^{**} The XG-PH50X and XG-PH50XNL utilize two lamp/cage modules. Each module is "keyed" with its own part number. The two modules can not be exchanged between locations. (Cabinet is marked for your reference.)

Accessories for Sharp Professional Projectors

		Suggested	GSA	Discount
<u>Model</u>	<u>Description</u>	<u>List</u>	<u>Price</u>	From List
AN-A1RS	RS-232C Adaptor	\$35	\$28	20.0%
AN-C10RS	RS-232 Cable (10') for models with RS-232 port	99	74	25.3%
AN-C12MZ	1:1.18-1.48 mm Short-Throw Lens for C60/55/45	1,395	1,113	20.2%
AN-C27MZ	Long-Throw Zoom Lens (2.1-4.2 ratio) for C60/55/45	2,195	1,730	21.2%
AN-C41MZ	Long-Throw Zoom Lens (4,1-5.7 ratio) for C60/55/45	2,195	1,730	21.2%
AN-C300BAG	Soft-Sided Carrying Bag for C60, C55 or C45	100	80	20.0%
AN-C300SC	"Tilt-&-Go" Shipping Case for C60, C55 or C45	695	555	20.1%
AN-C300WCC	Hard-Sided Wheeled Carry Case for C60/C55/C45	420	335	20.2%
AN-C3BN	5-BNC to 15-pin D-Sub 10' Cable for all models	99	74	25.3%
AN-C3DV	DVI Digital Cable (10') for models with DVI input	199	151	24.1%
AN-C3P2	10' HD-15 male to RCA male component video	50	40	20.0%
	cable (for all models)			
AN-C400CC	Hard Sided Carrying Case for PGA10/A20/B10	195	156	20.0%
AN-C400SC	Hard Shell Shipping Case for PGA10/A20/B10	590	471	20.2%
AN-C500SC	ATA Shipping Case for XG-MB70X or PG-MB60X	695	550***	20.9%
AN-C500WCC	Hard Shell Wheeled Carry Case for	420	335***	20.2%
AN OLIOCO :	MB70X/MB60X	·	4	25.53/
AN-CMCSS16	Security Cable Kit (16") for PH50, MB70/60,	175	140	20.0%
AN 0M00046	C60/55/45, M20/25, A10/A20	105	156	20.00/
AN-CMCSS46	Security Cable Kit (46") for PH50, MB70/60, C60/55/45, M20/25, A10/A20	195	150	20.0%
AN-EP101B	Extension Tube w/Collar Lock for Ceiling Brackets	125	100	20.0%
AN-GYRO1	RF Wireless GyroMouse Remote Control System	290	231	20.0%
AN-JT200	Angle Joint for use with All Ceiling Brackets	89	66	25.8%
AN-LS1	Network Converter Box for projectors with RS232C	415	329	20.7%
AN-M100WB	Hard Shell Carry Case w/wheels for A10/A20/B10,	390	311	20.3%
AIN-INITOOVED	C20 or M15. (Holds projector, and notebook PC).	390	311	20.570
AN-M200PCBAG	Soft-Sided Carry Bag for XR1S, XR1X or A20 & PC	100	80	20.0%
AN-M300WB	Soft-Sided Carry Bag with wheels for B10, A10/A20	100	80*	20.0%
AN-MBCM10	Ceiling Mount for XG-MB70X or PG-MB60X	295	235***	20.3%
AN-MR1EL	A10/A20/B10 Remote IR Receiver (for	109	87	20.2%
	presentation forward/reverse)	, , ,		
AN-P200BAG	Soft-Sided Carry-on Bag for XG-P20/P25	150	120	20.0%
AN-P200SC	Hard-Shell Shipping Case w/Wheels for P20/P25	695	555	20.1%
AN-P200WCC	Hard-Sided Carry Case with Wheels for P20/P25	420	335	20.2%
AN-P48EZ	4.8-6.0 Long-Throw Zoom Lens for P20/P25	3,995	3,188	20.2%
AN-P9MX	1:0.9 Wide Angle Fixed Focus Lens for P20/P25	4,995	3,986	20.2%
AN-PGCM95	Ceiling Mount for PG-A10/A20	290	231	20.3%
AN-PH10EX	11.6 mm fixed wide angle lens for XG-PH50X	3,795	3,036*	20.0%
AN-PH20EZ	21.1 - 25.8 mm wide zoom lens for XG-PH50X	3,595	2,876*	20.0%
AN-PH30EZ	25.6 - 31.3 mm zoom lens for XG-PH50X	999	799*	20.0%
AN-PH40EZ	31.9 - 42.5 mm zoom lens for XG-PH50X	3,295	2,636*	20.0%
AN-PH50EZ	40.8 - 62.8 mm mid-throw lens for XG-PH50X	3,295	2,636*	20.0%
AN-PH60EZ	51.1 - 97.8 mm long-throw lens for XG-PH50X	3,295	2,636*	20.0%
AN-PHCM20	Ceiling Mount for XG-PH50X	295	235***	20.3%
AN-PH50SC	Shipping Case with Wheels for XG-PH50X or PH-	850	677***	20.4%
	50XNL. Holds projector, lens and two lamp modules.			
AN-T6EZ **	67.9-88mm Telephoto Zoom Lens for P10/P20/P25	3,200	2,554	20.2%
AN-W6EZ **	35-45.5mm Wide Angle Zoom Lens for P10/P20/P25	3,200	2,554	20.2%
AN-XGCM55	Ceiling Mount for XG-C60/C55 or PG-C45	270	215	20.4%
AN-XGCM61	Ceiling Mount for XG-P10XU, P20XU or P25X	325	259	20.3%

^{*} These models only available to the Federal Government "Open Market". Manufactured in China.

^{**} To use AN-T6EZ or AN-W6EZ lens with the XG-P25X, an additional lens housing must be purchased. This item is sold "open market" through Sharp's National Parts Center. (Part Number CLNS-0236CE01, \$492.38 suggested list.)

*** GSA contract approval has been applied for these models. Until approval is confirmed, these models are available "open market"

- 8) Prompt Payment Terms: 2% 30 Calendar Days; Net 31 Calendar Days. (Not applicable to credit card orders.)
- 9) Government Commercial Credit Card. Government credit cards may be used for payment of GSA invoices to Sharp Electronics. There is no prompt payment discount offered on orders paid by credit card. Note for GSA orders where the order is made out directly in the name and address of a local participating dealership, if the local dealership will be handling both the shipping and invoicing of the order, it is at the option of that dealership whether they will accept Government Commercial Credit Cards.
- 10) Foreign Items: The following items are manufactured in Japan: XG-C60X, LC-M3700, LC-M3700P, AN-LS1, AN-T6EZ, AN-W6EZ, ANP9MX, AN-P48EZ, AN-C3DV, AN-C3P2, AN-C3BN, AN-C10RS, AN-C12MZ, AN-C27MZ, AN-C41MZ, AN-MR1EL, AN-A1RS, AN-37AG2, AN-37ST1
- 11) Time of Delivery: 45 Days ARO. Large quantity orders (i.e., 5+) may require longer lead-time; additional lead-time also may be required due to unforeseen production delays. Urgent, expedited and overnite delivery may be available, at the actual additional cost for this service.
- 12) FOB: Destination 48 Contiguous States, DC, AK, HI and PR.
- 13a) Ordering Address: Contractor Box (typically box "9") on the GSA order form must be made out as follows:

SHARP ELECTRONICS CORPORATION c/o Local Authorized Dealer LCD Products Division Sharp Plaza - Mail Stop One Mahwah, NJ 07430-2135 OR TO: SHARP ELECTRONICS CORPORATION LCD Products Division Sharp Plaza - Mail Stop One Mahwah, NJ 07430-2135

OR: On GSA orders where the Participating Dealer has agreed to directly ship and invoice the Government, the order may be made out directly in the name and address of the local participating dealership. In this case, remittance *must* be made directly to the dealership.

(Remittance Address also *must* be included in the Contractor Box on the GSA Order Form.)

13b) Ordering procedures: Information on Blanket Purchase Agreements (BPAs) and a sample BPA can be found at the GSA/FSS Schedule homepage (fss.gsa.gov/schedules). [Supplies and services are not a part of this contract.]

- 14) Remittance (Payment) Address: Payment must be made as noted on the invoice.
 - a) If Product was shipped and invoiced by Sharp Electronics Corporation, payment must be made to Sharp Electronics Corporation, PO Box 751582, Charlotte, NC 28275-1582. The "Customer ID Number" (as noted on the Sharp invoice) must also be included on the remittance.
 - b) If Product was shipped and invoiced by a Participating Sharp Dealer, payment must be made directly to the Dealer, and sent to the address as noted on the invoice.
- 15) Limited Warranty: The PG-A20X, PG-B10S, XG-C60X, PG-MB60X, XG-MB70X, XG-PH50X and XG-PH50XNL are backed by a 3-year parts & labor warranty. The XR-1X and XR-1S are backed by a 2-year parts and labor warranty. All other items are backed by a one-year parts & labor warranty. Projector lamps are warranted for 90 days.
- 16) Export Packing: Outside the scope of this contract.
- 17) Terms and Conditions of Government Credit Card: Prompt payment discount is not offered on purchase orders placed using Government Commercial Credit Cards. Other standard terms and conditions apply.
- 18) Terms and Conditions of Rental, Maintenance and Repair: Not Applicable.
- 19/20) Terms and Conditions of Installation and Repair Parts: Not Applicable.
- 21) Preventive Maintenance: Not Applicable.
- 22) List of Service and Distribution Points: For the name of a local authorized dealership, please visit www.sharplcd.com or call Sharp's Customer Assistance Center at 1-888-GO-SHARP (1-888-467-4277).
- 23) Preventive Maintenance Not Applicable
- 24) Year 2000 Compliant: Yes. None of the products offered under this contract utilize a calendar feature for operation. Under these circumstances, these Sharp products ought not to require special attention because of the "turn of the century".
- 25) Environmental Attributes: Sharp product packaging utilizes recycled content. In addition, no CFC material is used in this packaging content.
- 26) Data Universal Number System (DUNS) Establishment Code Number: 001818012
- 27) Central Contractor Registration (CCR) Database Status: Active in CCR
- 28) CAGE Code: OWA16; Federal ID / SIC / TIN: 13-1968872

29) Information for Ordering Offices in Europe.

(This page only applies to sales made through authorized accounts located in Europe.)

- a) Geographic Coverage: Germany, UK and Italy
- b) Products Offered: All products offered and approved for sale under this GSA contract that are also available for sale in Europe are included. However, there are variations, such as European Electrical and Safety Requirements that are met by all products sold under this Contract through authorized Sharp accounts in the European market.
- c) Pricing: All pricing in Europe will be the same as currently approved under the GSA contract in U.S. dollars, converted to the Euro for all of Europe except for the UK, where the conversion is to the Pound.
- d) Electric Current and Safety Approvals: All product supplied through Sharp authorized accounts located in Europe is designed to provide the proper voltage for the specific country, and is designed to meet the standards of European CE Marking.
- e) DUNS Numbers / CAGE Codes: DUNS numbers and CAGE codes for the European countries are as follows:
 - i) Germany: DUNS Number: 316047844; CAGE Code: C7667
 - ii) <u>UK</u>: DUNS Number: 213001571; CAGE Code: KE053
 - iii) Italy: DUNS Number: 439639204; CAGE Code: AA789
- f) Billing Address: The addresses from which invoices will be issued in each European country are as follows:

Germany: Sharp Electronics (Europe) GmbH, Sonninstr. 3, 20097 Hamburg, Germany

<u>United Kingdom</u>: Sharp Electronics (UK) Ltd., Sherbourne House, Croxley Business Park, Watford, Hertfordshire WD 18 8WT, U.K.

Italy: Sharp Electronics (Italia) S.P.A., Via Lampedusa 13, 20141 Milano, Italy

<u>Note</u> - on GSA orders where the Participating Dealer has agreed to directly ship and invoice the Government, the order may be made out directly in the name and address of the local participating dealership. In this case, remittance must be made directly to the dealership.

g) Ordering Address: The addresses to which orders are to be placed in Europe are as follows:

Germany: Sharp Electronics (Europe) GmbH, Sonninstr. 3, 20097 Hamburg, Germany

<u>United Kingdom</u>: Sharp Electronics (U.K.) Ltd., Sherbourne House, Croxley Business Park, Watford, Hertfordshire WD 18 8WT, U.K.

Italy: Sharp Electronics (Italia) S.P.A., Via Lampedusa 13, 20141 Milano, Italy

<u>Note</u> - on GSA orders where the Participating Dealer has agreed to directly ship and invoice the Government, the order may be made out directly in the name and address of the local participating dealership. In this case, remittance must be made directly to the dealership.

h) Contractors Remittance (Payment) Addresses (applicable to orders placed in Europe):

Germany: Sharp Electronics (Europe) GmbH, Sonninstr. 3, 20097 Hamburg, Germany

<u>United Kingdom</u>: Sharp Electronics (U.K.) Ltd., Sherbourne House, Croxley Business Park, Watford, Hertfordshire WD 18 8WT, U.K.

Italy: Sharp Electronics (Italia) S.P.A., Via Lampedusa 13, 20141 Milano, Italy

<u>Note</u> - If Product was shipped and invoiced by a Participating Sharp Dealer, payment must be made directly to the Dealer, and sent to the address as noted on the invoice.

- i) Government Purchase Card: The Government Purchase Card is accepted in Germany, UK and Italy.
- j) Point of Contact for Contract Administration within Europe:

Ms. Barbara Sabbione, Key Account Manager US Forces Europe

SHARP Electronics Germany/Austria GmbH [a Division of SHARP Electronics (Europe)]

Sonninstr. 3, 20097 Hamburg, Germany

Telephone: 49-6232-315684; Facsimile: 49-6232-315685

e-mail: Barbara.Sabbione@seeg.sharp-eu.com

k) All other prices, terms and conditions (except those noted in this section) are the same as for U.S. sales.

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." This is not applicable. This requirement only pertains to products incorporating built-in "TV Receiver" tuners.
- b) "All products incorporating television tuners shall be equipped with secondary audio program playback circuitry."

 This is not applicable. This requirement only pertains to products incorporating built-in "Television

 Tuners."
- 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 LCD 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.

<u>Functional Performance Criteria Status</u>: 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 are provided on all applicable projector and monitor models, and Sharp "SAPS" Advanced Presentation/Control Software is available for use with these 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.

