# GENERAL SERVICE ADMINISTRATION FEDERAL SUPPLY SERVICE AUTHORIZED FEDERAL SUPPLY SERVICE PRICE LIST

**Schedule 58-I:** Professional Audio/Video, Telcommunications and Security Solutions **FSC Group 5835:** Audio Equipment, including Spare & Repair Parts, and Accessories

FSC Group 5836: Recording and Reproducing Video and Audio Equipment, Including Spare &

Repair Parts, and Accessories



Contract Number: GS-03F-0013R Contract Period: 11/01/04 – 10/31/09 Contract Administrator: Mr. John H. Bluhm

Clark-Powell Associates, Inc.
110 Regent Drive
Winston-Salem, North Carolina 27103
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Effective through Modification PO-0002 dated September 25, 2007



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#### INFORMATION FOR ORDERING ACTIVITIES

#### **GENERAL TERMS AND CONDITIONS:**

- 1a. Awarded Special Item Numbers (SIN):
  - 58-1 Recording and reproducing video and audio equipment, including spare & repair, and accessories.
  - 58-4 Audio equipment, including spare & repair parts, and accessories.
  - 58-7 Ancillary Services.
  - 58-8 Professional audio/video assessment, design and integration.
  - 58-10 Professional audio/video services NEC.
- 1b. Lowest Priced Model Number and Price:

SIN	Model No.	GSA Net Price
<del>58-</del> 1	C091.019	\$74.80
58-4	CP-LA-163	\$4.61

1c. Labor Services Description:

#### BENCH REPAIR SERVICE TECHNICIAN

**\$65.10 PER HOUR** 

#### Minimum/General Experience:

2 years experience maintenance/repair on electro/mechanical devices.

#### Functional Responsibility: Responsibilities include:

- Perform service repair on video production and presentation equipment
- Must write up service tickets, complete all necessary internal documentation for repairs and complete reports to manufacturers for warranty reimbursement requirements
- Provide phone response to clients who are experiencing problems with their systems
- Perform maintenance visits as assigned (includes deck cleanings, projector maintenance, system testing)
- Perform site visits for potential maintenance/service contracts as assigned
- Prepare service items for shipping to clients and manufacturers
- Check out repaired equipment when returned from manufacturer
- Some onsite response to correct client system problems may be required
- · To assist on installs as needed and assigned

Minimum Education: High school education.

ENGINEER \$80.50 PER HOUR

#### Minimum/General Experience:

3 years experience with installation of electro/mechanical devices or video/production presentation equipment.

#### Functional Responsibility: Responsibilities include:

- Engineer/Design systems
- Support sales with engineering of jobs
- Create complete install documentation to hand off to Lead Installers to complete job
- Client training on system components when assigned
- Cost jobs and assign installation costs to jobs
- Identify internal scope of work including time, number or people and resources needed to complete the job.
- Create a "bill of install materials" for jobs
- · Confirm the proper engineering of systems and check for missing components of systems created by sales
- Create documentation for systems

Minimum Education: 2 years of college.



PROJECT MANAGER \$80.50 PER HOUR

#### Minimum/General Experience:

3 years experience with installation of electro/mechanical devices or video/production presentation equipment.

#### Functional Responsibility: Responsibilities include:

- Conduct Site Surveys
- To conduct Pre-Installation meetings in order to discuss:
- Scope of work overview of the installation with a focus on the expectations of the end user.
- Discussion of the project timeline
- Timeline goals
- · Particular job challenges
- Conduct End of Job internal meetings
- Maintain contact with installers to gauge progress of installations
- System checkout at end of system installs
- Client training on system components when assigned
- Confirm that install crews are performing to quality standards
- Control System Programming
- Act as key technical contact for system jobs. May assign this task to Lead Installer for less involved projects.
- Help develop Lead Installers to complete more of system completion and testing
- Train to load and debug control programs
- System timing issues
- How to conduct a thorough site survey

Minimum Education: 2 years of college.

PROGRAMMER \$80.50 PER HOUR

#### Minimum/General Experience:

Perform programming task in a timely and quality conscious manner.

#### Functional Responsibility: Responsibilities include:

- Touch Panel Design
- Interact with Project Engineer to achieve complete and functional program
- Read and interpret Electronic Schematics and Architectural Blue Prints
- Perform trouble shooting in the field as needed to achieve complete and functional system.
- Qualifications to include:
- Advanced knowledge of signal flow for audio, video and control.
- Ability to use test equipment to troubleshoot system problems
- Proficient in programming languages (Axcess, Netlinx, Simpl, Simpl Windows and Simpl+)

Minimum Education: Formal education in Electronics or related field.



#### ON-SITE TECHNICIAN \$77.00 PER HOUR

### Minimum/General Experience:

2 years experience with maintenance/repair on electro/mechanical devices or video/production presentation equipment.

#### Functional Responsibility: Responsibilities include:

- Lead and support training of installation personnel
- Provide training and skills development suggestions for installers
- Lead installation crew
- Confirm that install crews are performing to quality standards
- Act as on-site technical contact for clients and related trades
- Communicate with Project Manager and Technical Coordinator regarding job status including achievement of job mileposts and discovery of complications
- Confirm/track tech materials usage on jobs for job costing
- Order tech supplies for install tech (van & warehouse) inventory
- Perform tasks as assigned by Technical Coordinator
- Assist with or conduct system checkout at end of system installs (as appropriate)
- Participate in Pre-Installation meetings in order to discuss:
- Scope of work overview of the installation with a focus on the expectations of the end user.
- Discussion of the project timeline
- Timeline goals
- Particular job challenges
- Client training on system components when assigned
- Conduct Site Surveys as requested by Technical Coordinator or Project Manager
- Help develop Installers to complete non-control based systems unsupervised
- Respond to client service calls as assigned by Technical Coordinator

Minimum Education: ICIA CTS certification and high school education.

#### ON-SITE INSTALLER \$56.00 PER HOUR

### Minimum/General Experience:

2 years experience maintenance/repair on electro/mechanical devices.

#### Functional Responsibility: Responsibilities include:

- Phone response to clients who are experiencing problems with their systems
- Onsite response to correct client system problems
- Onsite trouble shooting of system components.
- System checkout with Project Managers at end of system installs (as assigned to jobs)
- Maintenance visits as assigned (includes deck cleanings, projector maintenance, system testing and tweaking for optimal performance)
- Site visits for potential maintenance/service contracts.
- Support for system engineers. May include updating documentation, learning control system programming languages, site surveys, and other backup assistance.
- To assist on installs as needed and assigned
- · Maintain company videoconferencing equipment.
- Be primarily responsible for videoconferencing equipment functionality if/when room/system rentals happen.
- Check out repaired equipment when returned from manufacturer
- Prepare service items for shipping

**Minimum Education:** ICIA CTS Certification and high school education.



#### 2. Maximum Order:

SIN	Maximum Order
58-1	\$ 50,000
58-4	\$ 50,000
58-7	\$ 1,000
58-8	\$500,000
58-10	\$ 50,000

- 3. Minimum Order: The minimum dollar value of orders to be issued under this contract is \$50.00.
- 4. Geographic Coverage: 48 contiguous States and District of Columbia.
- 5. Points of Production:

BEI Automation Newport News, Virginia

Broadcast Pix Burlington, Middlesex County, Massachusetts Clark-Powell Associates, Inc. Winston-Salem, Forsythe County, North Carolina

Crestron Rockleigh, Bergen County, New Jersey
Draper Spiceland, Henry County, Indiana

EchoLab Billerica, Middlesex County, Massachusetts

Listen Technology Korea

6. Basic Discount: All prices GSA net price

7. Quantity Discount(s): N/A

8. Prompt Payment Terms: Net 30 Days

- 9a. Government Purchase Cards are accepted at or below the Micro-purchase threshold (\$2,500.00).
- 9b. Government Purchase Cards are acceptable for payments above the micropurchase threshold.
- 10. Foreign Items: Listen Technology Products are manufactured in the country of Korea.
- 11a. Time of Delivery:

BEI Automation	30 Days after receipt of order
Broadcast Pix	60 Days after receipt of order
Clark-Powell Associates, Inc.	45 Days after receipt of order
Crestron	30 Days after receipt of order
Draper	60 Days after receipt of order
EchoLab	45 Days after receipt of order
Listen Technology	45 Days after receipt of order

- 11b. Expedited Delivery: Contact Contractor
- 11c. Overnight and 2-Day Delivery: May be available at the time of order placement for an additional charge. Check with Clark-Powell Associates
- 11d. Urgent Delivery: May be available at the time of order placement for an additional charge. Check with Clark-Powell Productions
- 12. FOB Point: Origin: Freight Prepaid and added to the invoice as a line item



#### 13. Ordering Address:

Clark-Powell Associates, Inc. 110 Regent Drive Winston-Salem, North Carolina 27103

Tel: (336) 760-4932 Fax: (336) 760-1820

- Ordering Procedures: For supplies and services, the ordering procedures, information on Blanket 13b. Purchase Agreements (BPA's), and a sample BPA can be found at the GSA/FSS Schedule homepage (fss.gsa.gov/schedules).
- 14. Payment Address:

Clark-Powell Associates. Inc. Attn: Accounts Receivable P.O. Box 25146

Winston-Salem, North Carolina 27114

- 15. Warranty Provision: Standard Commercial Warranty
- 16. Export Packing Charges: Not Applicable
- 17. Terms and Conditions of Government Purchase Card Acceptance: Contractor will accept Government Purchase Card for orders of \$2,500 or less. Contact Clark-Powell Productions for acceptance of larger orders.
- 18. Terms and Conditions Applicable to Rental, Maintenance and Repair: Not Applicable
- 19. Terms and Conditions Applicable to Installation: Per Delivery Order Statement of Work (SOW)
- 20a: Terms and Conditions Applicable to Repair Parts: Not Applicable
- 21. List of Service and Distribution Points:

Address

Address	Geographic Area
920 Blairhill Road, Ste 118 Charlotte, NC 28217	48 Contiguous
342 River Chase Way, Ste A, Lexington, NC 29072	48 Contiguous
141 Kitty Hawk Drive, Morrisville, NC 29072	48 Contiguous
110 Regent Drive, Winston-Salem, NC 27103	48 Contiguous

- 22. List of Participating Resellers: Not Applicable
- 23. Preventative Maintenance: Not Applicable
- 24a. Environmental Attributes, e.g., recycled, content, energy efficiency, and/or reduced pollutants: Not Applicable
- 24b. Section 508 Compliance Information: Not Applicable
- 25. **DUNs Number:** 10-348-4044
- 26. Central Contractor Registration Database (CCR): Registered



## **SERVICES PRICE LIST**

SIN 58-7 Ancillary Services

SIN 58-8 Professional Audio/Video Assessment, Design and Integration

SIN 58-10 Professional Audio/Video Services NEC

SERVICE PROVIDER	LABOR CATEGORY	Unit	GSA Price
Clark-Powell Associates, Inc.	On-Site Technician	HR	\$77.00
Clark-Powell Associates, Inc.	Bench Repair Service Technician	HR	\$65.10
Clark-Powell Associates, Inc.	Project Manager	HR	\$80.50
Clark-Powell Associates, Inc.	Engineer	HR	\$80.50
Clark-Powell Associates, Inc.	Programmer	HR	\$80.50
Clark-Powell Associates, Inc.	On-Site Installer	HR	\$56.00



## SIN 58-1 -- PRODUCTS PRICE LIST

MFR	Part No.	Product Description	GSA Price
СР	Cable Pack 150 ft Non-plenum	Audio, Video and Data cable/hardware to transfer signals 150 feet (Non-Plenum)	\$542.30
CP	Cable Pack 150 ft Plenum	Audio, Video and Data cable/hardware to transfer signals 150 feet (Plenum)	\$743.75
CP	Cable Pack 50 ft Non-plenum	Audio, Video and Data cable/hardware to transfer signals 50 feet (Non-Plenum)	\$348.50
CP	Cable Pack 50 ft Plenum	Audio, Video and Data cable/hardware to transfer signals 50 feet (Plenum)	\$420.75
CP	CP2025APR	Automated Projection Room System featuring: 3,000 ANSI lumen XGA projector, ceiling mounted to project upon an automated electric wall mounted 7 foot diagonal screen. Options of screen material include matte white, glass beaded or high contrast grey. Room system includes architectural three-gang (in black or white) RGB female 15-pin HD interface for computer video and video/audio input; Combo VHS/DVD player; audio amplifier, two AV speakers (in black or white) wall mounted; Wall mounted color 3.8" touchpanel and control processor to control items in system including screen, audio and DVD/VHS player; one spare projector lamp. System comes complete with installation, programming to control system devices, testing, training and all installation hardware, plates and cabling for a typical 20' x 25' room (approximate room size, 25% room size variance allowed). Travel & Per diem charges additional.	\$17,333.20
CP	CP2025MPR	Manual Projection Room System featuring: 2000 min. ANSI lumen XGA projector, ceiling mounted to project upon a manually operated wall mounted 7 foot diagonal screen. Options of screen material include matte white, glass beaded or high contrast grey. Room system includes architectural one-gang (in black or white) interface wall panel for computer video and video/audio input; Combo VHS/DVD player; audio amplifier, two AV speakers (in black or white) wall mounted; one spare projector lamp. The system allows for high resolution graphics presentation via graphics scaler. System comes complete with installation, testing, training and all installation hardware, plates and cabling for a typical 20' x 25' room (approximate room size, 25% room size variance allowed). Travel & Per diem charges additional.	\$9,638.15
Crestron	AV2	Economical Dual Bus Control System. 1 Z-Bus slot, optional CAGE2 card cage adds 3 Y-Bus slots. Built-in Power Supply	\$1,593.00
Crestron	C2ENET-1	Single Port 10/100BaseT Ethernet for Z-Bus Expansion Slot. Includes Crestron e-Control2	\$531.00



MFR	Part No.	Product Description	GSA Price
Crestron	C2ENET-1	Single Port 10/100BaseT Ethernet for Z-Bus Expansion Slot. New! Now, includes Crestron e-Control2®	\$531.00
Crestron	C2N-DVP4DI	Digital Video Processor with De-interlacing, Touchpanel Interface and Control System with Ethernet. Connects to display device or touchscreen, delivers 4 windows of high-resolution computer or video, plus integrated seamless switcher, mouse and touchpanel control. Additional programming necessary.	\$8,850.00
Crestron	CNCS	AC Current Sensor	\$106.20
Crestron	CNPWS-75	External Cresnet Power Supply, 75 watt	\$265.50
Crestron	CNRFGWA	1-Way RF Receiver/Gateway, 434 MHz	\$295.00
Crestron	CP2	Compact Control System. Separate Power Supply Required	\$826.00
Crestron	CP2E	Compact Control System with Ethernet. Separate Power Supply Required	\$1,062.00
Crestron	CT-1550	ColorTouch™ Compact 6" Screen, Color Passive Matrix Tabletop Touchpanel, Black Case	\$944.00
Crestron	MC2E	Compact Control System with Ethernet. Separate Power Supply Required	\$826.00
Crestron	MC2W-C17PAK	Wireless Control Package - Includes Compact 5.7" Screen Color Touchpanel, Compact Control System with Built-in 1-Way RF Receiver/Gateway, (2) IRP and Power Supply	\$2,242.00
Crestron	MP2	Compact Control System, Audio/Video Switcher and Digital Audio Processor. Includes Power Supply	\$798.00
Crestron	MP2E	Compact Control System with Ethernet, Audio/Video Switcher and Digital Audio Processor. Includes Power Supply	\$969.00
Crestron	PRO2	Professional Dual Bus Control System. 1 Z-Bus slot and 3 Y-Bus slots. Built-in Power Supply	\$2,124.00
Crestron	QM-AMP3X60	Cresnet 3-Channel Power Amplifier, 2 x 60W @ 4/8 ohm plus 1 x 60W @ 70V	\$570.00
Crestron	QM-RMC	Ethernet Control System and Ethernet to Serial/IR Interface Module. Includes Power Supply	\$399.00
Crestron	QM-RMCRX	QuickMedia Receiver/Processor and Control System with Ethernet	\$1,026.00
Crestron	QM-WMC	QuickMedia Wall Plate Media Center	\$627.00
Crestron	QM-WMIC	Dual Mic Input for QM-WMC Wall Plate Media Center	\$199.88
Crestron	RACK2	Dual Bus Control System with Solutions Card Frame for custom configuration. 4 Z-Bus slots and 12 Y-Bus slots. Separate Power Supply Required	\$2,950.00



MFR	Part No.	Product Description	GSA Price
Crestron	ST-1550C	SmarTouch™ 1-Way RF, Compact 5.7" Screen Color Touchpanel, Passive Matrix Display, Black Case. Includes ST-DSN and ST-BTPN. Requires CNRFGWA or MC2W	\$1,062.00
Crestron	ST-1700C	SmarTouch <sup>™</sup> 1-Way RF, Compact 5.7" Screen Color Touchpanel, Active Matrix Display, Black Case. Includes (10) Engraveable Pushbuttons, (10) Blank Pushbuttons, ST-DSN and ST-BTPN. Requires CNRFGWA or MC2W.	\$1,534.00
Crestron	ST-AV2PAK-C17	Ultimate Control Package, 1-way Wireless - Includes Compact 5.7" Screen Color Touchpanel, Dual Bus Control System, 1-Way RF Receiver/Gateway, and (4) IRP2. Ethernet may be added with optional card.	\$3,245.00
Crestron	ST-RMK	Rack Mount Kit for Crestron ST Series Modules, C2N-VEQ4, CNMK and CN-TVAV	\$88.50
Crestron	STX-1700C	SmarTouch™ 2-Way RF, Compact 5.7" Screen Color Touchpanel, Active Matrix Display, Black Case. Includes ST-DSN and ST-BTPN. Requires STRFGWX RF.	\$2,360.00
Crestron	STX-1700CXP	SmarTouch™ 2-Way 2.4 GHz Spread Spectrum RF, Compact 5.7" Screen Color Touchpanel, Active Matrix Display, Black Case. Includes (10) Engraveable Pushbuttons, (10) Blank Pushbuttons, ST-DSN and ST-BTPN. Requires TPS-RFGWX.	\$2,596.00
Crestron	TPS-12	Isys™ Advanced Touchpanel Control System, 12" Screen Tilt Model, with Video Card. Specify if Lectern or Wall-Mounted (white or black color faceplate) or Desk-top tilt model (in black).	\$4,012.00
Crestron	TPS-15	Isys™ Advanced Touchpanel Control System, 12" Screen Multimedia. Specify if Lectern or Wall-Mounted (white or black color faceplate) or Desk-top tilt model (in black)	\$4,720.00
Crestron	TPS-17	Isys™ Advanced Touchpanel Control System, 15" Screen Multimedia. Specify if Lectern or Wall-Mounted (white or black color faceplate) or Desk-top tilt model (in black)	\$5,900.00
Crestron	TPS-2000L	Isys™ 5" Active Matrix Color Compact Wall-Mounted Touchpanel with Video and Audio. For customized engraving, finishes and other options, see Configuration and Ordering Guide	\$1,121.00
Crestron	TPS-3000	Isys <sup>™</sup> 6.4" Active Matrix Color Compact Touchpanel with Video and Audio. Specify if Wall-Mounted (almond, white, or black color faceplate) or Desk-top tilt model (in black).	\$2,242.00
Crestron	TPS-4000	Isys® Advanced Touchpanel Control System, 10.4" Screen Tilt Model with Video and Audio, Black Case, includes TPS-IMPC	\$2,832.00
Crestron	TPS-G-TPI	Isys™ Touchpanel Interface — connects to display device or touchscreen monitor, delivers high-resolution computer or video, plus mouse and touchpanel control	\$3,540.00
Crestron	TPS-RFGWX	2-Way 2.4 GHz Spread Spectrum RF Transceiver/Gateway for TPS-XTXRF, STX-1700CXP and STXI-1700CXP	\$826.00



MFR	Part No.	Product Description	GSA Price
Draper	101056	Motorized Screen. Premier—100" diagonal (viewing area: 60" x 80" - H x W) 4:3 NTSC Video Format Screen. Screen is housed in a black pentagonal steel case and utilizes a quiet tubular motor-in-roller design. Case is 5 7/8" H x 5 ½" D x 8' 1 3/4" W, including endcaps with universal mounting brackets. Image area fully framed with black; with 12" black drop at top of viewing surface.	\$1,388.56
Draper	101184	Motorized Screen. Premier—150" diagonal (viewing area: 87" x 116" - H x W) 4:3 NTSC Video Format Screen. Screen is housed in a black pentagonal steel case and utilizes a quiet tubular motor-in-roller design. Case is 5 7/8" H x 5 $\frac{1}{4}$ " D x 11' $\frac{4}{4}$ " W, including endcaps with universal mounting brackets. Image area fully framed with black; with 12" black drop at top of viewing surface.	\$1,708.16
Draper	104003	Motorized Screen. Access/Series E— 70" x 70" (H x W) AV Format Screen. Case is 8 5 /8" H x 8" D x 7' W (includes flange and mounting brackets). Case length includes flange to support ceiling tile or trim ceiling opening. Matt White screen.	\$1,329.40
Draper	104014	Motorized Screen. Access/Series E— 7' diagonal (viewing area: 50" x $66\frac{1}{2}$ " - H x W) 4:3 NTSC Video Format Screen. Case is 8 5/8" H x 8" D x 7' W (includes flange and mounting brackets). Case length includes flange to support ceiling tile or trim ceiling opening. Matt White screen has black borders on all four sides.	\$1,329.40
Draper	104015	Motorized Screen. Access/Series E— 100" diagonal (viewing area: 60" $\times$ 80" - H $\times$ W) 4:3 NTSC Video Format Screen. Case is 8 5/8" H $\times$ 8" D $\times$ 8' 2" W (includes flange and mounting brackets). Case length includes flange to support ceiling tile or trim ceiling opening. Matt White screen has black borders on all four sides.	\$1,381.76
Draper	104018	Motorized Screen. Access/Series E— 150" diagonal (viewing area: 87" x 116" - H x W) 4:3 NTSC Video Format Screen. Case is 8 5/8" H x 8" D x 11'2" W (includes flange and mounting brackets). Case length includes flange to support ceiling tile or trim ceiling opening. Matt White screen has black borders on all four sides.	\$1,441.60
Draper	104020	Motorized Screen. Access/Series E— 92" diagonal (viewing area: 45" x 80" - H x W) 16:9 HDTV Format Screen. Case is 8 5/8" H x 8" D x 8'2" W (includes flange and mounting brackets). Case length includes flange to support ceiling tile or trim ceiling opening. Matt White screen has black borders on all four sides.	\$1,353.20
Draper	104021	Motorized Screen. Access/Series E— 106" diagonal (viewing area: 52" x 92" - H x W) 16:9 HDTV Format Screen. Case is 8 5/8" H x 8" D x 9' 2" W (includes flange and mounting brackets). Case length includes flange to support ceiling tile or trim ceiling opening. Matt White screen has black borders on all four sides.	\$1,372.92



MFR	Part No.	Product Description	GSA Price
Draper	104232	Motorized Screen. Access/Series E— 119" diagonal (viewing area: 58" x 104" - H x W) 16:9 HDTV Format Screen. Case is 8 5/8" H x 8" D x 10' 2" W (includes flange and mounting brackets). Case length includes flange to support ceiling tile or trim ceiling opening. Matt White screen has black borders on all four sides.	\$1,394.00
Draper	111303	Motorized Screen. Signature/Series E—70" x 70" (H x W) AV Format Screen. Case is 9¾" H x 9 1/8 " D x 6' 4 3 /8" W. Case finished white. Mounting brackets extend 1½" beyond each end of case. Matt White screen.	\$2,090.32
Draper	111304	Motorized Screen. Signature/Series E—84" x 84" (H x W) AV Format Screen. Case is 9¾" H x 9 1 /8 " D x 7' 6 3 /8" W. Case finished white. Mounting brackets extend 1½" beyond each end of case. Matt White screen.	\$2,150.16
Draper	111306	Motorized Screen. Signature/Series E—96" x 96" (H x W) AV Format Screen. Case is $9\frac{3}{4}$ " H x 9 1 /8 " D x 8' 6 3 /8" W. Case finished white. Mounting brackets extend $1\frac{1}{2}$ " beyond each end of case. Matt White screen.	\$2,197.08
Draper	111317	Motorized Screen. Signature/Series E—6' diagonal (viewing area: $42\frac{1}{2}$ " x $56\frac{1}{2}$ " - H x W) 4:3 NTSC Video Format. Case is $9\frac{3}{4}$ " H x 9 $1/8$ " D x 5' 6 3 $/8$ " W. Case finished white. Mounting brackets extend $1\frac{1}{2}$ " beyond each end of case. Matt White screen has black borders to frame image on all four sides.	\$2,071.96
Draper	111319	Motorized Screen. Signature/Series E—100" diagonal (viewing area: 60" x 80" - H x W) 4:3 NTSC Video Format. Case is $9\frac{3}{4}$ " H x 9 1/8 " D x 7' 6 3 /8" W. Case finished white. Mounting brackets extend $1\frac{1}{2}$ " beyond each end of case. Matt White screen has black borders to frame image on all four sides.	\$2,150.16
Draper	111322	Motorized Screen. Signature/Series E—150" diagonal (viewing area: 87" x 116" - H x W) 4:3 NTSC Video Format. Case is $9\frac{3}{4}$ " H x 9 1/8 " D x 10' 6 3 /8" W. Case finished white. Mounting brackets extend $1\frac{1}{2}$ " beyond each end of case. Matt White screen has black borders to frame image on all four sides.	\$2,316.08
Draper	111330	Motorized Screen. Signature/Series E—106" diagonal (viewing area: 52" x 92" - H x W) 16:9 HDTV Format. Case is $9\frac{9}{4}$ " H x 9 1/8 " D x 8' 6 3 /8" W. Case finished white. Mounting brackets extend $1\frac{1}{2}$ " beyond each end of case. Matt White screen has black borders to frame image on all four sides.	\$2,159.68
Draper	111331	Motorized Screen. Signature/Series E—133" diagonal (viewing area: 65" x 116" - H x W) 16:9 HDTV Format. Case is $9^3/4$ " H x 9 1/8 " D x 10' 6 3 /8" W. Case finished white. Mounting brackets extend $1^1/2$ " beyond each end of case. Matt White screen has black borders to frame image on all four sides.	\$2,296.36



MFR	Part No.	Product Description	GSA Price
Draper	112003	Motorized Screen. Envoy—Black all-wood case, 70"x 70" (H x W) AV Format Screen. Case is 7 9/16 " H x 7 9/16 " D x 7' 1" W. Mounting brackets extend 2" beyond each end of case. Matt White screen.	\$1,207.00
Draper	112004	Motorized Screen. Envoy—Black all-wood case, 84" x 84" (H x W) AV Format Screen. Case is 7 9/16 " H x 7 9/16 " D x 8' 3" W. Mounting brackets extend 2" beyond each end of case. Matt White screen.	\$1,252.56
Draper	112015	Motorized Screen. Envoy—Black all-wood case, 100" diagonal (viewing area: $60" \times 80"$ -H x W) 4:3 NTSC Video Format Screen. Case is 7 9/16 " H x 7 9/16 " D x 8' 3" W. Mounting brackets extend 2" beyond each end of case. Matt White screen with black borders to frame image on all four sides.	\$1,258.00
Draper	112016	Motorized Screen. Envoy—Black all-wood case, 10' diagonal (viewing area: 69" x 92" -H x W) 4:3 NTSC Video Format Screen. Case is 7 9/16 " H x 7 9/16 " D x 9' 3" W. Mounting brackets extend 2" beyond each end of case. Matt White screen with black borders to frame image on all four sides.	\$1,269.56
Draper	112018	Motorized Screen. Envoy—Black all-wood case, 150" diagonal (viewing area: 87" x 116" -H x W) 4:3 NTSC Video Format Screen. Case is 7 9/16 " H x 7 9/16 " D x 11' 3" W. Mounting brackets extend 2" beyond each end of case. Matt White screen with black borders to frame image on all four sides.	\$1,388.56
Draper	112020	Motorized Screen. Envoy—Black all-wood case, 92" diagonal (viewing area: 45" x 80" -H x W) 16:9 HDTV Format Screen. Case is 7 9/16 " H x 7 9/16 " D x 8' 3" W. Mounting brackets extend 2" beyond each end of case. Matt White screen with black borders to frame image on all four sides.	\$1,230.80
Draper	112021	Motorized Screen. Envoy—Black all-wood case, 106" diagonal (viewing area: 52" x 92" -H x W) 16:9 HDTV Format Screen. Case is 7 9/16 " H x 7 9/16 " D x 9' 3" W. Mounting brackets extend 2" beyond each end of case. Matt White screen with black borders to frame image on all four sides.	\$1,243.72
Draper	112022	Motorized Screen. Envoy—Black all-wood case, 133" diagonal (viewing area: 65" x 116" -H x W) 16:9 HDTV Format Screen. Case is 7 9/16 " H x 7 9/16 " D x 11' 3" W. Mounting brackets extend 2" beyond each end of case. Matt White screen with black borders to frame image on all four sides.	\$1,360.00
Draper	116001	Motorized Screen. Targa—Grey steel case, 50" x 50" (H x W) AV Format Screen. Case is 5 7/8 " H x 5½" D x 4' 9" W, with matching endcaps and universal mounting brackets. Matt White screen.	\$567.12
Draper	116003	Motorized Screen. Targa—Grey steel case, 70"x 70" (H x W) AV Format Screen. Case is 5 7/8 " H x 5½" D x 6' 5" W, with matching endcaps and universal mounting brackets. Matt White screen.	\$589.56



MFR	Part No.	Product Description	GSA Price
Draper	116004	Motorized Screen. Targa—Grey steel case, 84"x 84" (H x W) AV Format Screen. Case is 5 7/8" H x 5½" D x 7' 7" W, with matching endcaps and universal mounting brackets. Matt White screen.	\$646.00
Draper	116006	Motorized Screen. Targa—Grey steel case, 96" x 96" (H x W) AV Format Screen. Case is 5 7/8" H x 5½" D x 8' 7" W, with matching endcaps and universal mounting brackets. Matt White screen.	\$697.00
Draper	116014	Motorized Screen. Targa—Grey steel case, 7' diagonal (viewing area: 50" x 66½" - H x W) 4:3 NTSC Video Format Screen. Case is 5 7/8 " H x 5¼" D x 6' 5" W, with matching endcaps and universal mounting brackets. Matt White screen has black borders on all four sides.	\$606.56
Draper	116015	Motorized Screen. Targa—Grey steel case, 100"diagonal (viewing area: 60"x 80" - H x W) 4:3 NTSC Video Format Screen. Case is 5 7/8 "H x 5½" D x 7' 7" W, with matching endcaps and universal mounting brackets. Matt White screen has black borders on all four sides.	\$646.00
Draper	116016	Motorized Screen. Targa—Grey steel case, 10' diagonal (viewing area: 69"x 92" - H x W) 4:3 NTSC Video Format Screen. Case is 5 7/8 " H x 51/4" D x 8' 7" W, with matching endcaps and universal mounting brackets. Matt White screen has black borders on all four sides.	\$669.12
Draper	116018	Motorized Screen. Targa—Grey steel case, 150" diagonal (viewing area: 87"x 116" - H x W) 4:3 NTSC Video Format Screen. Case is 5 7/8 " H x 5½" D x 10' 7" W, with matching endcaps and universal mounting brackets. Matt White screen has black borders on all four sides.	\$735.76
Draper	116021	Motorized Screen. Targa—Grey steel case, 106" diagonal (viewing area: 52"x 92" - H x W) 16:9 HDTV Format Screen. Case is 5 7/8 " H x 51/4" D x 8'7" W, with matching endcaps and universal mounting brackets. Matt White screen has black borders on all four sides.	\$673.20
Draper	116240	Motorized Screen. Targa—Grey steel case, 119" diagonal (viewing area: 58"x 104" - H x W) 16:9 HDTV Format Screen. Case is 5 7/8 " H x 5½" D x 9' 7" W, with matching endcaps and universal mounting brackets. Matt White screen has black borders on all four sides.	\$710.60
Draper	206002	Manual Screen. Luma 2— 60"x 60" (H x W) AV Format Screen. Dove grey steel case, 5 7/8 " H x 51/4" D x 5' 3" W, with matching endcaps and universal mounting brackets. Matt White screen.	\$184.96
Draper	206003	Manual Screen. Luma 2— 70"x 70" (H x W) AV Format Screen. Dove grey steel case, 5 7/8 " H x 51/4" D x 6' 1 1/2" W, with matching endcaps and universal mounting brackets. Matt White screen.	\$212.16
Draper	206004	Manual Screen. Luma 2— 84"x 84" (H x W) AV Format Screen. Dove grey steel case, 5 7/8 " H x 5½" D x 7' 3 1/2" W, with matching endcaps and universal mounting brackets. Matt White screen.	\$228.48
Draper	206006	Manual Screen. Luma 2— 96"x 96" (H x W) AV Format Screen. Dove grey steel case, 5 7/8 " H x 5½" D x 8' 2 5/8" W, with matching endcaps and universal mounting brackets. Matt White screen.	\$282.20
Draper	206010	Manual Screen. Luma 2— 10' x 10' (H x W) AV Format Screen. Dove grey steel case, 5 7/8 " H x 5½" D x 10' 3 1/4" W, with matching endcaps and universal mounting brackets. Matt White screen.	\$427.04
Draper	206013	Manual Screen. Luma 2— 100" diagonal (viewing area: 60" x 80" -H x W) 4:3 NTSC Video Format Screen. Dove grey steel case, 5 7/8 " H x 51/4" D x 7' 3 1/2" W, with matching endcaps and universal mounting brackets. Matt White screen.	\$244.80



MFR	Part No.	Product Description	GSA Price
Draper	206014	Manual Screen. Luma 2— 10' diagonal (viewing area: 69" x 92" -H x W) 4:3 NTSC Video Format Screen. Dove grey steel case, 5 7/8 " H x 5½" D x 8' 2 5/8" W, with matching endcaps and universal mounting brackets. Matt White screen.	\$269.96
Draper	206016	Manual Screen. Luma 2— 150" diagonal (viewing area: 87" x 116" -H x W) 4:3 NTSC Video Format Screen. Dove grey steel case, 5 7/8 " H x 5½" D x 10' 3½" W, with matching endcaps and universal mounting brackets. Matt White screen.	\$353.60
Draper	206018	Manual Screen. Luma 2— 92" diagonal (viewing area: 45" x 80" -H x W) 16:9 HDTV Format Screen. Dove grey steel case, 5 7/8 " H x 51/4" D x 7' 31/2" W, with matching endcaps and universal mounting brackets. Matt White screen.	\$252.28
Draper	206019	Manual Screen. Luma 2— 106" diagonal (viewing area: 52" x 92" -H x W) 16:9 HDTV Format Screen. Dove grey steel case, 5 7/8 " H x 5½" D x 8' 2 5/8 " W, with matching endcaps and universal mounting brackets. Matt White screen.	\$278.80
Draper	218011	Cinefold with Flexible Matt White Front Projection Surface — 10' diagonal (viewing area: 69" x 92" -H x W) 4:3 NTSC Video Format Screen. Complete unit includes frame, legs and snap-on surface with protective soft pouch in one polyethylene carrying case.	\$454.24
Draper	218012	Cinefold with Flexible Matt White Front Projection Surface — 150" diagonal (viewing area: 86" x 116" -H x W) 4:3 NTSC Video Format Screen. Complete unit includes frame, legs and snap-on surface with protective soft pouch in one polyethylene carrying case.	\$532.44
Draper	218049	Cinefold with Flexible Matt White REAR Projection Surface — 10' diagonal (viewing area: 69" x 92" -H x W) 4:3 NTSC Video Format Screen. Complete unit includes frame, legs and snap-on surface with protective soft pouch in one polyethylene carrying case.	\$574.60
Draper	218050	Cinefold with Flexible Matt White REAR Projection Surface — 150" diagonal (viewing area: 86" x 116" -H x W) 4:3 NTSC Video Format Screen. Complete unit includes frame, legs and snap-on surface with protective soft pouch in one polyethylene carrying case.	\$683.40
Draper	218089	Cinefold with Flexible Matt White Front Projection Surface — 15' diagonal (viewing area: 104" x 140" -H x W) 4:3 NTSC Video Format Screen. Complete unit includes frame, heavy duty legs and snap-on surface with protective soft pouch in one polyethylene carrying case.	\$715.36
Draper	218108	Cinefold with Flexible Matt White REAR Projection Surface — 15' diagonal (viewing area: 104" x 140" -H x W) 4:3 NTSC Video Format Screen. Complete unit includes frame, heavy duty legs and snap-on surface with protective soft pouch in one polyethylene carrying case.	\$979.20
Draper	230001	RoadWarrior— 60" diagonal (viewing area: 36" x 48" -H x W) 4:3 NTSC Video Format Portable Screen. Includes 3/4" black borders and 30" black "rise" to clear a standard tabletop. Detachable shoulder strap included. Lightweight spring-roller operated screen designed for use with portable LCD and DLP projectors. Travels in its own stylish extruded aluminum case and sets up in seconds on floor or table. Pneumatic cylinders hold screen securely at desired height. Matt White Screen surface.	\$323.00



MFR	Part No.	Product Description	GSA Price
Draper	230003	RoadWarrior— 80" diagonal (viewing area: 48" x 64" -H x W) 4:3 NTSC Video Format Portable Screen. Includes 3/4" black borders and 30" black "rise" to clear a standard tabletop. Detachable shoulder strap included. Lightweight spring-roller operated screen designed for use with portable LCD and DLP projectors. Travels in its own stylish extruded aluminum case and sets up in seconds on floor or table. Pneumatic cylinders hold screen securely at desired height. Matt White Screen surface.	\$401.20
Draper	230101	Traveler— 50" diagonal (viewing area: 30" x 40" -H x W) 4:3 NTSC Video Format Portable Screen. Includes ¾" black borders and 42" black "rise". Upright stores in case for transportation or storage. Detachable shoulder strap included. Lighter weight cousin of the RoadWarrior, this spring-roller operated screen can be used with portable LCD and DLP projectors. Sets up in seconds on floor or table. Infinitely adjustable telescoping mast tensions screen in desired position. Matt White Screen surface.	\$282.20
Draper	230103	Traveler— 60" diagonal (viewing area: 36" x 48" -H x W) 4:3 NTSC Video Format Portable Screen. Includes 3/4" black borders and 42" black "rise". Upright stores in case for transportation or storage. Detachable shoulder strap included. Lighter weight cousin of the RoadWarrior, this spring-roller operated screen can be used with portable LCD and DLP projectors. Sets up in seconds on floor or table. Infinitely adjustable telescoping mast tensions screen in desired position. Matt White Screen surface.	\$292.40
Draper	230107	Traveler— 80" diagonal (viewing area: 48" x 64" -H x W) 4:3 NTSC Video Format Portable Screen. Includes ¾" black borders and 42" black "rise". Upright stores in case for transportation or storage. Detachable shoulder strap included. Lighter weight cousin of the RoadWarrior, this spring-roller operated screen can be used with portable LCD and DLP projectors. Sets up in seconds on floor or table. Infinitely adjustable telescoping mast tensions screen in desired position. Matt White Screen surface.	\$353.60
Draper	ArtisanM100NTSC	Manual Screen. Artisan/Series M— 100" diagonal (viewing area: 60" x 80" - H x W) 4:3 NTSC Video Format. Matt White Screen. Case is 4½" H x 4½" D x 7' 4" W. Bevel style increases the height of any Artisan case by 1 1/8 ". Includes pull cord. NTSC, HDTV and WideScreen format screens have black borders to frame image on all four sides. When ordering, please specify: Case Finish—Hardwood (natural or medium cherry, natural maple, light or medium oak, walnut or mahogany) or plastic laminate (white, burgundy, dove grey, beige or black). Case style—Rectilinear, radius, bevel or traditional (hardwood only: plastic laminate units are rectilinear).	\$710.60
Draper	ArtisanM106HDTV	Manual Screen. Artisan/Series M— 106" diagonal (viewing area: 52" x 92" - H x W) 16:9 HDTV Format. Matt White Screen. Case is 4¼" H x 4¼" D x 8' 4" W. Bevel style increases the height of any Artisan case by 1 1/8 ". Includes pull cord. NTSC, HDTV and WideScreen format screens have black borders to frame image on all four sides. When ordering, please specify: Case Finish—Hardwood (natural or medium cherry, natural maple, light or medium oak, walnut or mahogany) or plastic laminate (white, burgundy, dove grey, beige or black). Case style—Rectilinear, radius, bevel or traditional (hardwood only: plastic laminate units are rectilinear).	\$737.12



MFR	Part No.	Product Description	GSA Price
Draper	ArtisanM6NTSC	Manual Screen. Artisan/Series M— 6' diagonal (viewing area: 42½" x 56½" - H x W) 4:3 NTSC Video Format. Matt White Screen. Case is 4¼" H x 4¼" D x 5' 3" W. Bevel style increases the height of any Artisan case by 1 1/8 ". Includes pull cord. NTSC, HDTV and WideScreen format screens have black borders to frame image on all four sides. When ordering, please specify: Case Finish—Hardwood (natural or medium cherry, natural maple, light or medium oak, walnut or mahogany) or plastic laminate (white, burgundy, dove grey, beige or black). Case style—Rectilinear, radius, bevel or traditional (hardwood only: plastic laminate units are rectilinear).	\$584.12
Draper	ArtisanM70x70	Manual Screen. Artisan/Series M— 70" x 70" (H x W) AV Format Matt White Screen. Case is 4½" H x 4½" D x 6' 1" W. Bevel style increases the height of any Artisan case by 1 1/8". Includes pull cord. NTSC, HDTV and WideScreen format screens have black borders to frame image on all four sides. When ordering, please specify: Case Finish—Hardwood (natural or medium cherry, natural maple, light or medium oak, walnut or mahogany) or plastic laminate (white, burgundy, dove grey, beige or black). Case style—Rectilinear, radius, bevel or traditional (hardwood only: plastic laminate units are rectilinear).	\$601.12
Draper	ArtisanM7NTSC	Manual Screen. Artisan/Series M— 7' diagonal (viewing area: 50" x 66½" - H x W) 4:3 NTSC Video Format. Matt White Screen. Case is 4¼" H x 4¼" D x 6' 1" W. Bevel style increases the height of any Artisan case by 1 1/8 ". Includes pull cord. NTSC, HDTV and WideScreen format screens have black borders to frame image on all four sides. When ordering, please specify: Case Finish—Hardwood (natural or medium cherry, natural maple, light or medium oak, walnut or mahogany) or plastic laminate (white, burgundy, dove grey, beige or black). Case style—Rectilinear, radius, bevel or traditional (hardwood only: plastic laminate units are rectilinear).	\$601.12
Draper	ArtisanM96x96	Manual Screen. Artisan/Series M— 96" x 96" (H x W) AV Format Matt White Screen. Case is 41/4" H x 41/4" D x 8' 4" W. Bevel style increases the height of any Artisan case by 1 1/8". Includes pull cord. NTSC, HDTV and WideScreen format screens have black borders to frame image on all four sides. When ordering, please specify: Case Finish—Hardwood (natural or medium cherry, natural maple, light or medium oak, walnut or mahogany) or plastic laminate (white, burgundy, dove grey, beige or black). Case style—Rectilinear, radius, bevel or traditional (hardwood only: plastic laminate units are rectilinear).	\$812.60
Draper	C091.019	Optional Padded Carrying Case with zipper and removable heavy nylon shoulder strap. SIZE: for 50" Traveler and RoadWarrior portable screens.	\$74.80



## SIN 58-4 -- PRODUCTS PRICE LIST

MFR	Part No.	Product Description	GSA Price
BEI	05.025.024	BASIC LECTERN (NOMINAL SIZE 25"W x 24"D x 48"H)	\$1,298.88
BEI	05.025.024PLUS	BASIC (25"W x 24"D) LECTERN W/ LOCKING DOORS, SLIDE OUT KEYBOARD DRAWER, RACK MOUNTED STORAGE DRAWER (2 RU), AC OUTLET IN WORK SURFACE, FRONT PANEL & KEYBOARD LOCK, AC STRIP WITH 6 OUTLETS	\$2,088.72
BEI	05.035.031	BASIC LECTERN (NOMINAL SIZE 35"W x 31"D x 48"H)	\$1,800.00
BEI	05.035.031PLUS	BASIC (35"W x 31"D) LECTERN W/ LOCKING DOORS, SLIDE OUT KEYBOARD DRAWER, RACK MOUNTED STORAGE DRAWER (2 RU), AC OUTLET IN WORK SURFACE, FRONT PANEL & KEYBOARD LOCK, AC STRIP WITH 6 OUTLETS	\$2,579.04
BEI	05.045.031	BASIC LECTERN (NOMINAL SIZE 45"W x 31"D x 48"H)	\$1,965.60
BEI	05.045.031PLUS	BASIC (45"W x 31"D) LECTERN W/ LOCKING DOORS, SLIDE OUT KEYBOARD DRAWER, RACK MOUNTED STORAGE DRAWER (2 RU), AC OUTLET IN WORK SURFACE, FRONT PANEL & KEYBOARD LOCK, AC STRIP WITH 6 OUTLETS	\$2,743.92
BEI	05.112.001	MONITOR WELL (LCD MONITOR)	\$240.48
BEI	05.112.003	SUB-SURFACE MONITOR MOUNT W/ PLEX COVER (LCD MONITOR)	\$448.56
BEI	05.114.005	UPGRADE TO CHERRY, MAHOGANY OR WALNUT	\$802.80
EchoLab	1000-Train2	Echolab Video Switcher Operator Training - On-site	\$630.00
EchoLab	1000-Train3	Travel Expenses, per job US/Canada	\$1,260.00
EchoLab	1000-WIPE	Over 400 additional wipes, effects, transitions and dynamic mattes	\$504.00
BEI	13.064.048	CEILING RECESSED MOTORIZED PROJECTION SCREEN. ALPINE XL, 64"W X 48"H, 4:3 (1.33:1), 80" DIAG.	\$1,511.28



MFR	Part No.	Product Description	GSA Price
BEI	13.072.054	CEILING RECESSED MOTORIZED PROJECTION SCREEN. ALPINE XL, 72"W X 54"H, 4:3 (1.33:1), 90" DIAG.	\$1,537.92
BEI	13.080.060	CEILING RECESSED MOTORIZED PROJECTION SCREEN. ALPINE XL, 80"W X 60"H, 4:3 (1.33:1), 100" DIAG.	\$1,560.96
BEI	13.086.048	CEILING RECESSED MOTORIZED PROJECTION SCREEN. ALPINE XL, 86"W X 48"H, 16:9 (1.77:1), 98" DIAG.	\$1,511.28
BEI	13.088.066	CEILING RECESSED MOTORIZED PROJECTION SCREEN. ALPINE XL, 88"W X 66"H, 4:3 (1.33:1), 110" DIAG.	\$1,587.60
BEI	13.096.054	CEILING RECESSED MOTORIZED PROJECTION SCREEN. ALPINE XL, 96"W X 54"H, 16:9 (1.77:1), 110" DIAG.	\$1,537.92
BEI	13.096.072	CEILING RECESSED MOTORIZED PROJECTION SCREEN. ALPINE XL, 96"W X 72"H, 4:3 (1.33:1), 120" DIAG.	\$1,614.24
BEI	13.104.078	CEILING RECESSED MOTORIZED PROJECTION SCREEN. ALPINE XL, 104"W X 78"H, 4:3 (1.33:1), 130" DIAG.	\$1,686.96
BEI	13.107.060	CEILING RECESSED MOTORIZED PROJECTION SCREEN. ALPINE XL, 107"W X 60"H, 16:9 (1.77:1), 123" DIAG.	\$1,606.32
BEI	13.112.084	CEILING RECESSED MOTORIZED PROJECTION SCREEN. ALPINE XL, 112"W X 84"H, 4:3 (1.33:1), 140" DIAG.	\$1,709.28
BEI	13.120.067	CEILING RECESSED MOTORIZED PROJECTION SCREEN. ALPINE XL, 120"W X 67"H, 16:9 (1.77:1), 137" DIAG.	\$1,637.28
BEI	13.120.090	CEILING RECESSED MOTORIZED PROJECTION SCREEN. ALPINE XL, 120"W X 90"H, 4:3 (1.33:1), 150" DIAG.	\$1,736.64
BEI	14.064.048	WALL MOUNTED MOTORIZED PROJECTION SCREEN. LAMINAR XL, 64"W X 48"H, 4:3 (1.33:1), 80" DIAG.	\$1,511.28



MFR	Part No.	Product Description	GSA Price
BEI	14.072.054	WALL MOUNTED MOTORIZED PROJECTION SCREEN. LAMINAR XL, 72"W X 54"H, 4:3 (1.33:1), 90" DIAG.	\$1,537.92
BEI	14.080.060	WALL MOUNTED MOTORIZED PROJECTION SCREEN. LAMINAR XL, 80"W X 60"H, 4:3 (1.33:1), 100" DIAG.	\$1,560.96
BEI	14.086.048	WALL MOUNTED MOTORIZED PROJECTION SCREEN. LAMINAR XL, 86"W X 48"H, 16:9 (1.77:1), 98" DIAG.	\$1,511.28
BEI	14.088.066	WALL MOUNTED MOTORIZED PROJECTION SCREEN. LAMINAR XL, 88"W X 66"H, 4:3 (1.33:1), 110" DIAG.	\$1,587.60
BEI	14.096.054	WALL MOUNTED MOTORIZED PROJECTION SCREEN. LAMINAR XL, 96"W X 54"H, 16:9 (1.77:1), 110" DIAG.	\$1,537.92
BEI	14.096.072	WALL MOUNTED MOTORIZED PROJECTION SCREEN. LAMINAR XL, 96"W X 72"H, 4:3 (1.33:1), 120" DIAG.	\$1,614.24
BEI	14.104.078	WALL MOUNTED MOTORIZED PROJECTION SCREEN. LAMINAR XL, 104"W X 78"H, 4:3 (1.33:1), 130" DIAG.	\$1,686.96
BEI	14.107.060	WALL MOUNTED MOTORIZED PROJECTION SCREEN. LAMINAR XL, 107"W X 60"H, 16:9 (1.77:1), 123" DIAG.	\$1,606.32
BEI	14.112.084	WALL MOUNTED MOTORIZED PROJECTION SCREEN. LAMINAR XL, 112"W X 84"H, 4:3 (1.33:1), 140" DIAG.	\$1,709.28
BEI	14.120.067	WALL MOUNTED MOTORIZED PROJECTION SCREEN. LAMINAR XL, 120"W X 67"H, 16:9 (1.77:1), 137" DIAG.	\$1,637.28
BEI	14.120.090	WALL MOUNTED MOTORIZED PROJECTION SCREEN. LAMINAR XL, 120"W X 90"H, 4:3 (1.33:1), 150" DIAG.	\$1,736.64
EchoLab	1716X-HWS	Warranty Extension – 1,750.00 PER Year Warranty Extension. (Purchased at time of original order). Adds individual years of extended warranty in one year increments up to a total of five years Max 5 years including 3 Year Standard Warranty. Extended Warranty covers parts and labor of the Echolab manufactured products only Extended Warranty does not include workstations or PCI cards.	\$1,310.40



MFR	Part No.	Product Description	GSA Price
BEI	19.123.000	EXTRA DROP, PRICED PER FOOT OF HEIGHT (3 FT MAX) FOR ALPINE XL CEILING RECESSED MOTORIZED PROJECTION SCREENS and LAMINAR XL WALL MOUNTED MOTORIZED PROJECTION SCREENS.	\$61.20
EchoLab	5000-3XD	3D DVE for 5000 series switcher (Requires 3 I/O modules, - 2 D1IN (Fill & Key) and 1 D1OUT)	\$9,240.00
EchoLab	5000-INCG	Inscriber INCA CG (includes PCI 100 card and software)	\$9,240.00
EchoLab	5000-INST	Inscriber INCA Store (includes PCI 100 card and software)	\$9,240.00
EchoLab	5000-VTR4	V-LAN network system, for 4:2:2 control of 4 professional video tape recorders and other devices. Contained in 1RU high box. Call Echolab if control of up to 30 devices is needed. A complete list of supported devices /drivers at www.videomedia.com.	\$5,459.16
Draper	ArtisanM100NTSC	Manual Screen. Artisan/Series M— 100" diagonal (viewing area: 60" x 80" - H x W) 4:3 NTSC Video Format. Matt White Screen. Case is 4½" H x 4½" D x 7' 4" W. Bevel style increases the height of any Artisan case by 1 1/8". Includes pull cord. NTSC, HDTV and WideScreen format screens have black borders to frame image on all four sides. When ordering, please specify: Case Finish—Hardwood (natural or medium cherry, natural maple, light or medium oak, walnut or mahogany) or plastic laminate (white, burgundy, dove grey, beige or black). Case style—Rectilinear, radius, bevel or traditional (hardwood only: plastic laminate units are rectilinear).	\$710.60
Draper	ArtisanM106HDTV	Manual Screen. Artisan/Series M— 106" diagonal (viewing area: 52" x 92" - H x W) 16:9 HDTV Format. Matt White Screen. Case is 41/4" H x 41/4" D x 8' 4" W. Bevel style increases the height of any Artisan case by 1 1/8". Includes pull cord. NTSC, HDTV and WideScreen format screens have black borders to frame image on all four sides. When ordering, please specify: Case Finish—Hardwood (natural or medium cherry, natural maple, light or medium oak, walnut or mahogany) or plastic laminate (white, burgundy, dove grey, beige or black). Case style—Rectilinear, radius, bevel or traditional (hardwood only: plastic laminate units are rectilinear).	\$737.12



MFR	Part No.	Product Description	GSA Price
Draper	ArtisanM6NTSC	Manual Screen. Artisan/Series M— 6' diagonal (viewing area: 42½" x 56½" - H x W) 4:3 NTSC Video Format. Matt White Screen. Case is 4¼" H x 4½" D x 5' 3" W. Bevel style increases the height of any Artisan case by 1 1/8 ". Includes pull cord. NTSC, HDTV and WideScreen format screens have black borders to frame image on all four sides. When ordering, please specify: Case Finish—Hardwood (natural or medium cherry, natural maple, light or medium oak, walnut or mahogany) or plastic laminate (white, burgundy, dove grey, beige or black). Case style—Rectilinear, radius, bevel or traditional (hardwood only: plastic laminate units are rectilinear).	\$584.12
Draper	ArtisanM70x70	Manual Screen. Artisan/Series M— 70" x 70" (H x W) AV Format Matt White Screen. Case is 4½" H x 4½" D x 6' 1" W. Bevel style increases the height of any Artisan case by 1 1/8". Includes pull cord. NTSC, HDTV and WideScreen format screens have black borders to frame image on all four sides. When ordering, please specify: Case Finish—Hardwood (natural or medium cherry, natural maple, light or medium oak, walnut or mahogany) or plastic laminate (white, burgundy, dove grey, beige or black). Case style—Rectilinear, radius, bevel or traditional (hardwood only: plastic laminate units are rectilinear).	\$601.12
Draper	ArtisanM7NTSC	Manual Screen. Artisan/Series M— 7' diagonal (viewing area: 50" x 66½" - H x W) 4:3 NTSC Video Format. Matt White Screen. Case is 4¼" H x 4½" D x 6' 1" W. Bevel style increases the height of any Artisan case by 1 1/8 ". Includes pull cord. NTSC, HDTV and WideScreen format screens have black borders to frame image on all four sides. When ordering, please specify: Case Finish—Hardwood (natural or medium cherry, natural maple, light or medium oak, walnut or mahogany) or plastic laminate (white, burgundy, dove grey, beige or black). Case style—Rectilinear, radius, bevel or traditional (hardwood only: plastic laminate units are rectilinear).	\$601.12
Draper	ArtisanM96x96	Manual Screen. Artisan/Series M— 96" x 96" (H x W) AV Format Matt White Screen. Case is 4½" H x 4½" D x 8' 4" W. Bevel style increases the height of any Artisan case by 1 1/8". Includes pull cord. NTSC, HDTV and WideScreen format screens have black borders to frame image on all four sides. When ordering, please specify: Case Finish—Hardwood (natural or medium cherry, natural maple, light or medium oak, walnut or mahogany) or plastic laminate (white, burgundy, dove grey, beige or black). Case style—Rectilinear, radius, bevel or traditional (hardwood only: plastic laminate units are rectilinear).	\$812.60
Crestron	AV2	Economical Dual Bus Control System. 1 Z-Bus slot, optional CAGE2 card cage adds 3 Y-Bus slots. Built-in Power Supply	\$1,593.00



MFR	Part No.	Product Description	GSA Price
Draper	C091.019	Optional Padded Carrying Case with zipper and removable heavy nylon shoulder strap. SIZE: for 50" Traveler and RoadWarrior portable screens.	\$74.80
Crestron	C2ENET-1	Single Port 10/100BaseT Ethernet for Z-Bus Expansion Slot. Includes Crestron e-Control2	\$531.00
Crestron	C2ENET-1	Single Port 10/100BaseT Ethernet for Z-Bus Expansion Slot. New! Now, includes Crestron e-Control2®	\$531.00
Crestron	C2N-DVP4DI	Digital Video Processor with De-interlacing, Touchpanel Interface and Control System with Ethernet. Connects to display device or touchscreen, delivers 4 windows of high-resolution computer or video, plus integrated seamless switcher, mouse and touchpanel control. Additional programming necessary.	\$8,850.00
СР	Cable Pack 150 ft Non-plenum	Audio, Video and Data cable/hardware to transfer signals 150 feet (Non-Plenum)	\$542.30
СР	Cable Pack 150 ft Plenum	Audio, Video and Data cable/hardware to transfer signals 150 feet (Plenum)	\$743.75
СР	Cable Pack 50 ft Non-plenum	Audio, Video and Data cable/hardware to transfer signals 50 feet (Non-Plenum)	\$348.50
СР	Cable Pack 50 ft Plenum	Audio, Video and Data cable/hardware to transfer signals 50 feet (Plenum)	\$420.75
Crestron	CNCS	AC Current Sensor	\$106.20
Crestron	CNPWS-75	External Cresnet Power Supply, 75 watt	\$265.50
Crestron	CNRFGWA	1-Way RF Receiver/Gateway, 434 MHz	\$295.00
Crestron	CP2	Compact Control System. Separate Power Supply Required	\$826.00



MFR	Part No.	Product Description	GSA Price
CP	CP2025APR	Automated Projection Room System featuring: 3,000 ANSI lumen XGA projector, ceiling mounted to project upon an automated electric wall mounted 7 foot diagonal screen. Options of screen material include matte white, glass beaded or high contrast grey. Room system includes architectural three-gang (in black or white) RGB female 15-pin HD interface for computer video and video/audio input; Combo VHS/DVD player; audio amplifier, two AV speakers (in black or white) wall mounted; Wall mounted color 3.8" touchpanel and control processor to control items in system including screen, audio and DVD/VHS player; one spare projector lamp. System comes complete with installation, programming to control system devices, testing, training and all installation hardware, plates and cabling for a typical 20' x 25' room (approximate room size, 25% room size variance allowed). Travel & Per diem charges additional.	\$17,333.20
CP	CP2025MPR	Manual Projection Room System featuring: 2000 min. ANSI lumen XGA projector, ceiling mounted to project upon a manually operated wall mounted 7 foot diagonal screen. Options of screen material include matte white, glass beaded or high contrast grey. Room system includes architectural one-gang (in black or white) interface wall panel for computer video and video/audio input; Combo VHS/DVD player; audio amplifier, two AV speakers (in black or white) wall mounted; one spare projector lamp. The system allows for high resolution graphics presentation via graphics scaler. System comes complete with installation, testing, training and all installation hardware, plates and cabling for a typical 20' x 25' room (approximate room size, 25% room size variance allowed). Travel & Per diem charges additional.	\$9,638.15
Crestron	CP2E	Compact Control System with Ethernet. Separate Power Supply Required	\$1,062.00
Listen Technology	CP-LA-161	Single ear bud, friction fit with one replaceable cushion. Ear cushions are replaceable.	\$6.92
Listen Technology	CP-LA-162	Dual ear bud, friction fit with two replaceable cushions. Ear cushions are replaceable.	\$8.46
Listen Technology	CP-LA-163	Ear Bud Replacement Cushions for LA-161 and LA-162 (package of 20)	\$4.61
Listen Technology	CP-LA-164	Ear Speaker fits easily over the ear. Hard plastic so easy to clean. Can be used with hearing aids.	\$10.39



MFR	Part No.	Product Description	GSA Price
Listen Technology	CP-LA-165	Stereo Headset. Dual ear, over the head style earphones.	\$13.85
Listen Technology	CP-LA-166	Neckloop, used with hearing aids that are equipped with a "T" coil.	\$42.34
Listen Technology	CP-LA-167	Replacement LA-165 Headset Ear Cushions Package of ten	\$5.38
Listen Technology	CP-LA-261	Non-directional clip-on microphone.	\$21.55
Listen Technology	CP-LA-262	Directional microphone that is placed and secured over the wearer's head. Mic windscreen and headset cushion are replaceable.	\$50.04
Listen Technology	CP-LA-264	Replacement mic windscreen (1 each) and headset mic ear cushions (2 each) for LA-262 and LA-272.	\$9.23
Listen Technology	CP-LA-268	Over-the-Ear Microphone. Directional microphone that is placed and secured over the wearer's ear.	\$50.04
Listen Technology	CP-LA-311	16-Unit Drop In Charging/Carrying Case. Store and charge up to 16 portable units in this hard sided, locking case (NiMH batteries required). Features easy, drop in, automatic charging.	\$384.99
Listen Technology	CP-LA-317	4-Unit Charging/Carrying Case. Store and charge up to 4 portable units in this hard sided, locking case (NiMH batteries required).	\$153.99
Listen Technology	CP-LA-321	8-Unit Drop In Charging/Carrying Case. Store and charge up to 8 portable units in this hard sided, locking case (NiMH batteries required). Features easy, drop in, automatic charging. Use to power individual portable units without batteries, or to charge units with NiMH batteries.	\$277.19
Listen Technology	CP-LR-100	A stationary auditory assistance receiver with a built-in power amplifier. The built-in15 watt power amplifier (15 peak/10RMS) can be used to either amplify the receiver audio, or it can be used independently. Has 57 channels, 100% digital tuning, and can be rack mounted. Comes with a rear mounted, 90 Degree Helical Antenna and power supply. 72MHz or 216MHz.	\$384.99
Listen Technology	CP-LR-300-072	The Listen LR-300 Digital Receiver offers 17 channels and is 100% digitally tuned. Change channels with the SEEK button behind the lockable door. The channel can also be electronically locked. Available only in 72MHz.	\$69.29



MFR	Part No.	Product Description	GSA Price
Listen Technology	CP-LR-400-072	The Listen LR-400 Display Receiver has 57 channels, is 100% digitally tuned and Listen's Look&Listen™ display to verify channel selection. UP, DOWN and SEEK buttons behind the lockable door. 72 MHz	\$115.49
Listen Technology	CP-LR-400-216	The Listen LR-400 Display Receiver has 57 channels, is 100% digitally tuned and Listen's Look&Listen™ display to verify channel selection. UP, DOWN and SEEK buttons behind the lockable door. 216 MHz	\$115.49
Listen Technology	CP-LR-500-072	The Listen LR-500 Programmable Display Receiver has 57 channels, is 100% digitally tuned and Listen's Look&Listen™ display to verify channel selection. UP, DOWN and SEEK buttons behind the lockable door. It is also programmable so you can limit the number of channels your guests have to seek through. 72 MHz	\$153.99
Listen Technology	CP-LR-500-216	The Listen LR-500 Programmable Display Receiver has 57 channels, is 100% digitally tuned and Listen's Look&Listen™ display to verify channel selection. UP, DOWN and SEEK buttons behind the lockable door. It is also programmable so you can limit the number of channels your guests have to seek through. 216 MHz	\$153.99
Listen Technology	CP-LR-600	Amplification anywhere without wires! - Place up to 3,000 feet (914m) away (at 216MHz) from the stationary transmitter and 150 feet (46m) away from a Listen portable transmitter to receive and amplify the transmission audio. All-in-one Wireless Speaker / Receiver: 2-channel 10 watt power amplifier, and speaker! Operates on AC or DC power supplies (AC included) or 8 AA batteries (alkaline or NiMH–sold separately). 72MHz or 216MHz.	\$327.24
Listen Technology	CP-LS-01-072- STARTER	Assisted Listening Starter System containing: Qty 1 LT-800 Stationary Transmitter, Qty 1 Telescoping 1/4 Wave Antenna (72MHz), Qty 3 LR-300 Digital Receivers, Qty 3 Single Ear Buds, Qty 1 ADA Compliance Signage Kit	\$775.32
Listen Technology	CP-LS-02-072- BASIC	Assisted Listening BASIC System containing: Qty 1 LT-800 Stationary Transmitter, Qty 1 Telescoping 1/4 Wave Antenna (72MHz), Qty 4 LR-300 Digital Receivers, Qty 4 Single Ear Buds, Qty 1 ADA Compliance Signage Kit	\$851.50



MFR	Part No.	Product Description	GSA Price
Listen Technology	CP-LS-03-072- PERFORMANCE	Assisted Listening PERFORMANCE System containing: Qty 1 LT-800-072 Stationary Transmitter, Qty 1 Universal Antenna Kit (72MHz), Qty 1 Rack Mounting Kit, Qty 4 LR-400-072 Display Receivers, Qty 4 Ear Speakers, Qty 4 High Capacity Alkaline Batteries (packages of 2), Qty 1 ADA Compliance Signage Kit. This is a 72MHz system for shorter range application requirements up to 1,500 feet or for multiple channel (up to six) applications	\$1,157.19
Listen Technology	CP-LS-03-216- PERFORMANCE	Assisted Listening PERFORMANCE System containing: Qty 1 LT-800-216 Stationary Transmitter, Qty 1 Universal Antenna Kit (216MHz), Qty 1 Rack Mounting Kit, Qty 4 LR-400-072 Display Receivers, Qty 4 Ear Speakers, Qty 4 High Capacity Alkaline Batteries (packages of 2), Qty 1 ADA Compliance Signage Kit. This is a 216MHz system for longer range application requirements up to 3,000 feet, for areas where interference is a problem at 72MHz, for expanded applications including language interpretation, tour group comunications, medical/dental and law enforcement.	\$1,157.19
Listen Technology	CP-LS-04-072-ADV INSTALL SYS	Assisted Listening Advanced Installed System containing: Qty 1 LT-800-072 Stationary Transmitter, Qty 1 Universal Antenna Kit (72MHz), Qty 1 Rack Mounting Kit, Qty 4 LR-500-072 Programmable Display Receivers, Qty 4 Ear Speakers, Qty 1 4-Unit Charging/Carrying Case, Qty 4 High Capacity Alkaline Batteries (packages of 2), Qty 1 ADA Compliance Signage Kit. This is a 72MHz system for shorter range application requirements up to 1,500 feet or for multiple channel (up to six) applications	\$1,486.74
Listen Technology	CP-LS-04-216-ADV INSTALL SYS	Assisted Listening Advanced Installed System containing: Qty 1 LT-800-216 Stationary Transmitter, Qty 1 Universal Antenna Kit (216MHz), Qty 1 Rack Mounting Kit, Qty 4 LR-500-072 Programmable Display Receivers, Qty 4 Ear Speakers, Qty 1 4-Unit Charging/Carrying Case, Qty 4 High Capacity Alkaline Batteries (packages of 2), Qty 1 ADA Compliance Signage Kit. This is a 216MHz system for longer range application requirements up to 3,000 feet, for areas where interference is a problem at 72MHz, for expanded applications including language interpretation, tour group communications, medical/dental and law enforcement.	\$1,486.74
Listen Technology	CP-LS-06-072	7-Person Tour Guide / Language Interpretation System containing: Qty 1 Portable Transmitter, Qty 1 Over-the-ear Microphone, Qty 7 LR-400 Receivers, Qty 7 Ear Speakers, Qty 1 8-unit carrying case, Qty 8 High Capacity Alkaline Batteries (pkg of two). This is a 72MHz system for shorter range application requirements up to 1,500 feet or for multiple channel (up to six) applications.	\$1,392.35



MFR	Part No.	Product Description	GSA Price
Listen Technology	CP-LS-06-216	7-Person Tour Guide / Language Interpretation System containing: Qty 1 Portable Transmitter, Qty 1 Over-the-ear Microphone, Qty 7 LR-400 Receivers, Qty 7 Ear Speakers, Qty 1 8-unit carrying case, Qty 8 High Capacity Alkaline Batteries (pkg of two). This is a 216MHz system for longer range application requirements up to 3,000 feet, for areas where interference is a problem at 72MHz, for expanded applications including language interpretation, tour group communications, medical/dental and law enforcement.	\$1,392.35
Listen Technology	CP-LT-700-072	Portable transmitter is perfect for tour group leaders, teachers, language interpreters – anyone who needs to transmit audio and needs to be mobile. It has 57 channels, with a broadcast range of 150 feet (46 meters) at both 72MHz and 216MHz. It requires a microphone and two AA batteries. The LT-700 utilizes the microphone cord as an antenna.	\$346.49
Listen Technology	CP-LT-700-216	Portable transmitter is perfect for tour group leaders, teachers, language interpreters – anyone who needs to transmit audio and needs to be mobile. It has 57 channels, with a broadcast range of 150 feet (46 meters) at both 72MHz and 216MHz. It requires a microphone and two AA batteries. The LT-700 utilizes the microphone cord as an antenna.	\$346.49
Listen Technology	CP-LT-800-072	Stationary transmitter to take your audio feed (voice, music, microphone audio, etc.) and broadcast it to your audience. The LT-800 has 57 channels with a maximum broadcast range of 1,500 feet (457 meters) at 72MHz. Comes with a power supply and requires an antenna.	\$523.59
Listen Technology	CP-LT-800-216	Stationary transmitter to take your audio feed (voice, music, microphone audio, etc.) and broadcast it to your audience. The LT-800 has 57 channels with a maximum broadcast range of 3,000 feet (914 meters) at 216MHz. Comes with a power supply and requires an antenna.	\$523.59
Crestron	CT-1550	ColorTouch™ Compact 6" Screen, Color Passive Matrix Tabletop Touchpanel, Black Case	\$944.00
Crestron	MC2E	Compact Control System with Ethernet. Separate Power Supply Required	\$826.00
Crestron	MC2W-C17PAK	Wireless Control Package - Includes Compact 5.7" Screen Color Touchpanel, Compact Control System with Built-in 1-Way RF Receiver/Gateway, (2) IRP and Power Supply	\$2,242.00
Crestron	MP2	Compact Control System, Audio/Video Switcher and Digital Audio Processor. Includes Power Supply	\$798.00
Crestron	MP2E	Compact Control System with Ethernet, Audio/Video Switcher and Digital Audio Processor. Includes Power Supply	\$969.00



MFR	Part No.	Product Description	GSA Price
EchoLab	Nova 1716	Echolab Nova 1716 Switcher Includes the Following: 10-bit 4:2:2 component digital video, 525 / 625 line support, switchable (NTSC or PAL), 4:3 and anamorphic 16:9 supported, 16 SDI Inputs (CCIR-601), SDI Reference Input, 2 Program Outputs, 2 Preview Outputs, 12 additional SDI TIMED Aux Outputs routable to Pgm, Pvw, sources, ME, ME Pvw, & selectable clean feeds	\$20,160.00
EchoLab	Nova 1716X	Nova 1716 BASE SYSTEM & "X Package"  1.5 ME SDI Video Production Switcher - Hardware Components  1 x Nova Classic 7 Panel - 1.5ME Switcher Control Panel 1 x Nova 16 SDI inputs - 16 SDI Outputs: Digital Video Chassis - 4RU 1 x User Manual • 1 x Training DVD 1 x Standard Power Supply (Power cables included for USA Only) Nova X MODEL Package Includes 1 x XP Server (4RU) with integrated XP Professional Operating System 1 x Echolab Commander Control Panel 1 x LCD flat screen monitor, mouse and keyboard Standard Feature Set • 10-bit 4:2:2 (NTSC / PAL) • 4 keyers 2 in ME1 and 2 Downstream keys • 2 Pattern generators, 1 per M/E • Pattern Borders • 2 floating DVE's (dynamically assigned) • 4 Echolab CK4 chromakeyers • 100 Organic Wipe Patterns • 2 Matte Generators • 2 DVE border color generators • Frame Buffer: capture, save, load stills • 3 Year Full Warranty Parts/labor at the factory / technical support Additional "X Model" Features Echolab Software with Enhanced Effects Builder Echolab Commander Control Panel • Control integrated PCI devices / CG, Still Store etc. direct from Commander • Can control any function of the switcher • Uses 422 communication and can operate up to 700 feet from XP workstation • Replaces keyboard / mouse for integrated PCI based tools • Create buttons to "link" to other pages	\$28,560.00



MFR	Part No.	Product Description	GSA Price
EchoLab	Opera 3408	1 ME Digital Production Switcher  Opera 16/8 Chassis DUAL FORMAT (5 RU)  identity4 'look-ahead preview' Control Panel  STANDARD 8 Inputs / 4 Outputs  DUAL FORMAT (Digital & Analog)  Upgradable to 16 Inputs / 8 Outputs  10-bit 4:2:2 (NTSC / PAL)  Keyers  4 Chromakeyers  5 Pattern Generators  2 x 2D-DVE's with Rotation  12 TIMED AUX / PRG, PRV & Clean Feed  2 Matte Generators  DVE Border Generators  Frame Buffer (with Alpha Channel Support)  Ethernet Connectivity  Full Tally & GPIO  Redundant DUAL Power Supply (Optional)	\$13,440.00
EchoLab	Opera 3716 X	Opera 3716 BASE SYSTEM  1.5 MEI Video Production Switcher Nova 7 Panel - 1.5ME Switcher Control Panel Nova 16 fully mix & match inputs - 8 fully Mix and Match Outputs: Chassis -  • 10-bit 4:2:2 (NTSC / PAL)  • 1.5M/E, Mix / Wipe selectable transitions  • 2 Pattern generators, 1 per M/E • Pattern Borders  • 2 floating DVE's (dynamically assigned)  • 4 Echolab CK4 chromakeyers  • 100 Organic Wipes  • 2 Matte Generators  • 2 DVE border color generators  • Frame Buffer: capture, save, load stills Opera X MODEL Package included XP Server (4RU) with integrated XP Professional Operating System (Offers ability to integrate PCI Options - See Below) Echolab software with Enhanced Effects Builder VGA monitor, mouse and keyboard Echolab Commander Control Panel  • Operates up to 300 meters away from the switcher frame  • Can control any function of the switcher  • Replaces keyboard / mouse for integrated PCI based tools  • Create buttons to "link" to other pages	\$34,440.00



MFR	Part No.	Product Description	GSA Price
EchoLab	Nova-GU	Nova Graphics Utility Tool - CD Rom / SoftwareImport / Export / Transfer images between Frame buffer and PCIncludes Photoshop plug in to create native Nova (.nov) filesSupports alpha channel, resizing and ethernet import/export	\$294.00
Crestron	PRO2	Professional Dual Bus Control System. 1 Z-Bus slot and 3 Y-Bus slots. Built-in Power Supply	\$2,124.00
Crestron	QM- AMP3X60	Cresnet 3-Channel Power Amplifier, 2 x 60W @ 4/8 ohm plus 1 x 60W @ 70V	\$570.00
Crestron	QM-RMC	Ethernet Control System and Ethernet to Serial/IR Interface Module. Includes Power Supply	\$399.00
Crestron	QM- RMCRX	QuickMedia Receiver/Processor and Control System with Ethernet	\$1,026.00
Crestron	QM-WMC	QuickMedia Wall Plate Media Center	\$627.00
Crestron	QM-WMIC	Dual Mic Input for QM-WMC Wall Plate Media Center	\$199.88
Crestron	RACK2	Dual Bus Control System with Solutions Card Frame for custom configuration. 4 Z-Bus slots and 12 Y-Bus slots. Separate Power Supply Required	\$2,950.00
Crestron	ST-1550C	SmarTouch™ 1-Way RF, Compact 5.7" Screen Color Touchpanel, Passive Matrix Display, Black Case. Includes ST-DSN and ST-BTPN. Requires CNRFGWA or MC2W	\$1,062.00
Crestron	ST-1700C	SmarTouch™ 1-Way RF, Compact 5.7" Screen Color Touchpanel, Active Matrix Display, Black Case. Includes (10) Engraveable Pushbuttons, (10) Blank Pushbuttons, ST-DSN and ST-BTPN. Requires CNRFGWA or MC2W.	\$1,534.00
Crestron	ST- AV2PAK- C17	Ultimate Control Package, 1-way Wireless - Includes Compact 5.7" Screen Color Touchpanel, Dual Bus Control System, 1-Way RF Receiver/Gateway, and (4) IRP2. Ethernet may be added with optional card.	\$3,245.00
Crestron	ST-RMK	Rack Mount Kit for Crestron ST Series Modules, C2N-VEQ4, CNMK and CN-TVAV	\$88.50
Crestron	STX- 1700C	SmarTouch™ 2-Way RF, Compact 5.7" Screen Color Touchpanel, Active Matrix Display, Black Case. Includes ST-DSN and ST-BTPN. Requires STRFGWX RF.	\$2,360.00



MFR	Part No.	Product Description	GSA Price
Crestron	STX- 1700CXP	SmarTouch™ 2-Way 2.4 GHz Spread Spectrum RF, Compact 5.7" Screen Color Touchpanel, Active Matrix Display, Black Case. Includes (10) Engraveable Pushbuttons, (10) Blank Pushbuttons, ST-DSN and ST-BTPN. Requires TPS-RFGWX.	\$2,596.00
Crestron	TPS-12	Isys™ Advanced Touchpanel Control System, 12" Screen Tilt Model, with Video Card. Specify if Lectern or Wall-Mounted (white or black color faceplate) or Desk-top tilt model (in black).	\$4,012.00
Crestron	TPS-15	Isys™ Advanced Touchpanel Control System, 12" Screen Multimedia. Specify if Lectern or Wall-Mounted (white or black color faceplate) or Desk-top tilt model (in black)	\$4,720.00
Crestron	TPS-17	Isys™ Advanced Touchpanel Control System, 15" Screen Multimedia. Specify if Lectern or Wall-Mounted (white or black color faceplate) or Desk-top tilt model (in black)	\$5,900.00
Crestron	TPS- 2000L	Isys™ 5" Active Matrix Color Compact Wall-Mounted Touchpanel with Video and Audio. For customized engraving, finishes and other options, see Configuration and Ordering Guide	\$1,121.00
Crestron	TPS-3000	Isys™ 6.4" Active Matrix Color Compact Touchpanel with Video and Audio. Specify if Wall-Mounted (almond, white, or black color faceplate) or Desk-top tilt model (in black).	\$2,242.00
Crestron	TPS-4000	Isys® Advanced Touchpanel Control System, 10.4" Screen Tilt Model with Video and Audio, Black Case, includes TPS-IMPC	\$2,832.00
Crestron	TPS-G- TPI	Isys™ Touchpanel Interface — connects to display device or touchscreen monitor, delivers high-resolution computer or video, plus mouse and touchpanel control	\$3,540.00
Crestron	TPS- RFGWX	2-Way 2.4 GHz Spread Spectrum RF Transceiver/Gateway for TPS-XTXRF, STX-1700CXP and STXI-1700CXP	\$826.00



MFR	Part No.	Product Description	GSA Price
BROADCAST PIX	100PD	Broadcast Pix Slate Switcher System: Digital Switcher  Inputs 4 live inputs + 1 clip store + 5 graphics stores  Keyers and DVE 3 Keyers, and a DVE on each keyer  Live input formats SDI, with genlock or asynchronous  Outputs 3 SDI and 1 analog; program, preview, auxiliary, clean feed  Break-out cables 1 YUV/composite  Multi-View Full motion monitoring on the VGA monitor of preview, program, sources  Character Generator Inscriber TitleMotion Character Generator, with rolls and crawls  Graphics Stores 5 channels of graphics for titles, stills and/or logos, with lots of capacity  Clip Store Up to 10 hours of storage, with key, and audio.  QuickTime and uncompressed  AutoAspect Mix 4:3 and 16:9 sources, clips and graphics without stretching pictures  Fail-safe on-air If computer stops, 1 camera stays on air while the computer recovers  Owners manual 4 page quickstart- and 300 page soft copy (PDF) manual  Hardware Rack-mounted workstation with Slate video boards	\$9,969.72
BROADCAST PIX	100PA	Broadcast Pix Slate Switcher System: Analog Switcher Same as 100PD, except with analog I/O  For Clip Store: Audio I/O (#300); and a Second hour of clip storage (#306)  For Switcher: Key4 (#304)  For Team Use: Soft-panel (#100) and dual monitor support (#560)  Redundant power For Hard-panel (#201) and Break-out-Box (#202)	\$9,969.72



MFR	Part No.	Product Description	GSA Price
BROADCAST PIX	1000D	<ul> <li>Digital Switcher</li> <li>Inputs 4 live inputs + 1 clip store + 5 graphics stores</li> <li>Live input formats SDI, with genlock or asynchronous</li> <li>Keyers 3 Keyers</li> <li>DVEs A DVE on each keyer,</li> <li>Outputs 3 SDI and 1 analog; program, preview, auxiliary, clean feed</li> <li>Break-out cables 1 YUV/composite</li> <li>Multi-View Full motion monitoring on the VGA monitor of preview, program, sources</li> <li>Character Generator Inscriber TitleMotion Character Generator, with rolls and crawls</li> <li>Graphics Stores 5 channels of graphics for titles, stills and/or logos, with lots of capacity</li> <li>Clip Store Up to 10 hours of storage, with key, and audio. QuickTime and uncompressed</li> <li>AutoAspect Mix 4:3 and 16:9 sources, clips and graphics without stretching pictures</li> <li>Fail-safe on-air If computer stops, 1 camera stays on air while the computer recovers</li> <li>Owners manual 4 page quickstart, 300 page hard copy manual, plus PDF version</li> <li>Hardware Control panel, rack-mounted workstation with Slate video boards</li> </ul>	\$17,228.25
BROADCAST PIX	1000A	<ul> <li>Analog Switcher</li> <li>Same as 1000D, except with Analog I/O</li> <li>Live input formats Analog composite or S, YUV, with genlock or asynchronous</li> <li>Outputs 2 SDI and 2 analog: program, preview</li> <li>Inputs Analog composite or S, YUV, with genlock or asynchronous</li> </ul>	\$17,228.25



MFR	Part No.	Product Description	GSA Price
BROADCAST PIX	2100D	Slate Digital switcher with control panel and iBoB Inputs 8 live inputs + 2 clip stores + 5 graphics stores Live input formats 8 SDI, 4 can be analog composite, Y/C, YUV, with genlock or asynchronous Keyers 3 Keyers + 1 downstream key DVEs A DVE on each of the first 3 keyers Outputs 4 program (digital & analog), 4 preview (d & a), 3 auxiliary (d & a), Tallies; clean feed YUV break-out cables 1 (plus the iBoB also provides YUV I/O) Multi-View Full motion monitoring on the VGA monitor of preview, program, sources Character Generator Inscriber TitleMotion Character Generator, with rolls and crawls Graphics Stores 5 channels of graphics for titles, stills and/or logos, with lots of capacity Clip Store Dual channel, with up to 20 hours of storage, with key, and analog and AES/EBU audio, QuickTime and uncompressed AutoAspect Mix 4:3 and 16:9 sources, clips and graphics without stretching pictures Fail-safe on-air All 8 live inputs can still switch even if the computer stops Owners manual 4 page quickstart, 300 page hard copy manual, plus PDF version Hardware Control panel, iBoB, rack-mounted workstation with Slate video boards	\$24,935.63
BROADCAST PIX	BPIX 48	4 SD SDI inputs and 1 SD SDI output (FOR 100, 1000, 2100)	\$1,360.13
BROADCAST PIX	BPIX 47	4 analog inputs & 1 output (composite, S, YUV) includes 1 YUV/composite and 4 composite (FOR 100, 1000, 2100)	\$1,360.13
BROADCAST PIX	BPIX 46	1 YUV or composite break-out-cables to BNCs	\$36.27
BROADCAST PIX	BPIX 15	Adds the iBoB from the Slate 2100 (FOR 100, 1000)	\$8,070.08
BROADCAST PIX	BPIX 126	Adds 3 more keyers (key 4, 5 & 6) each with a DVE (FOR 100, 1000, 2100)	\$906.75
BROADCAST PIX	BPIX 129	Output 4:3 &16:9 simultaneously(uses & incl 120,126) FOR 100, 1000, 2100	\$2,266.88
BROADCAST PIX	BPIX 120	Enables 3 keys (6 with 126) to be added to Aux outputs FOR 100, 1000, 2100	\$906.75
BROADCAST PIX	BPIX 28	Tally output for up to 8 sources (2100 includes 8 tallies)	\$634.73
BROADCAST PIX	BPIX 140	Increases standard 1 chromakey to 8, for virtual sets	\$906.75



MFR	Part No.	Product Description	GSA Price
BROADCAST PIX	BPIX 100	License for simultaneous control by a team member FOR 2100	\$544.05
BROADCAST PIX	BPIX 103	3 Licenses for simultaneous control by team members FOR 100, 1000	\$1,360.13
BROADCAST PIX	BPIX 10	Broadcast Pix physical control panel FOR 100	\$7,254.00
BROADCAST PIX	BPIX 170	Connects on-air CG to an external database	\$2,629.58
BROADCAST PIX	BPIX 301	Adds 2nd channel, 10 more hours storage FOR 100, 1000	\$725.40
BROADCAST PIX	BPIX 318	Up to 40 hours of clip storage - Req 301	\$544.05
BROADCAST PIX	BPIX 880	Software to control most audio mixers via MIDI	\$816.08
BROADCAST PIX	BPIX 800	Control 7 to 9 Sony cameras (VISCA), RS232 cable	\$861.41
BROADCAST PIX	BPIX 811	Serial to RS422 converter – Requires. 800	\$136.01
BROADCAST PIX	BPIX 814	USB to RS422 box, 4 serial ports for star - Requires 800	\$589.39
BROADCAST PIX	BPIX 818	USB to RS422 box, 8 serial ports for star - Requires 800	\$1,088.10
BROADCAST PIX	BPIX 801	Control up to 9 Hitachi cameras, RS485 converter	\$861.41
BROADCAST PIX	BPIX 823	Control 3 channels of 360 Systems server (VDCP)	\$1,088.10
BROADCAST PIX	BPIX 201	Adds a second external redundant power supply	\$181.35
BROADCAST PIX	BPIX 202	Adds a second external redundant power supply	\$181.35
BROADCAST PIX	BPIX 204	Adds a second internal redundant power supply	\$861.41
BROADCAST PIX	BPIX 601	First Day. Includes expenses in North America	\$1,813.50
BROADCAST PIX	BPIX 602	Each additional day, to extend the training in 601	\$906.75
BROADCAST PIX	BPIX 621	Adds a second year of parts and labor to 100p	\$1,178.78
BROADCAST PIX	BPIX 622	Adds a second year of parts and labor to 1000	\$1,450.80
BROADCAST PIX	BPIX 624	Adds a second year of parts and labor to 2100	\$1,813.50
BROADCAST PIX	BPIX 651	Adds another year of free software upgrades, each	\$816.08