

**General Services Administration  
Federal Supply Service  
Authorized Federal Supply Schedule Price List  
Supplement #4, Oct. 02, 2008**

# ENSEMBLE

D E S I G N S

Product lines manufactured:



## BrightEye™

On-line access to contract ordering information, terms and conditions, up-to-date pricing and the option to create an electronic delivery order is available through *GSA Advantage*, a menu driven database system. The INTERNET address for *GSA Advantage* is <http://www.gsa.gov>.

**Schedule Title:**

Professional Audio/Video Telecommunications and Security Solutions.  
FSC Group 58, Part 1, North American Industry Classification System. (NAICS) code 334290  
FSC Class 5820

**Contract Number:** GS-03F-0022L

**Period covered by contract:** May 16, 2006 -- May 15, 2011

**Contractor's Name:**

Ensemble Designs  
870 Gold Flat Road  
Nevada City, CA 95959  
Phone: (530) 478-1830  
Fax: (530) 478-1832

**Business Size:** Small

General Services Administration  
GSA FAS 3QSAC  
20 N. 8<sup>th</sup> ST., Room 1029  
Philadelphia, PA 19107

**NOTICE**

The products listed in this price list are both stand-alone and/or configurable Video/Audio signal processing systems. Ensemble Designs realizes that in some cases the GSA customer may require assistance in determining the appropriate product or configuration to meet his or her needs. Such assistance may be obtained by calling (530) 478-1830. Your request may also be sent via fax (530) 478-1832.

**INTERNET**

Ensemble Designs has an established website on the internet.  
This address is:

<http://www.ensembledesigns.com>

This site includes product descriptions, technical information, sales office locations, and ordering information. You may also download electronic files in PDF format of Ensemble Designs product literature. The latest news about Ensemble Designs products, installations, and upcoming tradeshow locations can also be found on this site.

## Customer Information

### 1. Special Item Number 58-1

AVenue – Signal Processing and Infrastructure Gear	Pages 7 – 10
BrightEye – Compact Video, Audio and Optical Converters	Pages 11 - 13
TBC Control	Page 14
Serial Boxes	Page 15
Domestic Supply, Service, Representative, and Distribution Points	Pages 16 - 17
International Supply, Service, Representative and Distribution Points	Pages 18 - 21

### 2. Maximum Order:

- a. The Maximum Order of any one Special Item Number shall not exceed \$50,000.00, except when requirements for exceeding the Maximum Order (Aug. 1995) called out in I-FSS-125 and allowed under FAR 8.4.04 are met. The Contractor may enter negotiation for price reduction, offer the lowest price available under the contract, or decline the order.
- b. A delivery order that exceeds the Maximum Order may be placed with the contractor in accordance with FAR 8.4.04. The order will be placed under the contract.

### 3. Minimum Order:

The minimum dollar value per order to be issued under this contract is \$100.00.

### 4. Geographic Coverage (delivery):

Global.

### 5. Point of Production:

Ensemble Designs  
870 Gold Flat Road  
Nevada City, CA 95959 Nevada County, USA

**6. Discounts:**

Prices listed are GSA contract. All GSA orders will be offered discounts as stated in item 7.

**7. Quantity Discounts:**

\$1.00 - \$200,000.00 = 15% Discount off of List Price  
\$200,001.00 - 350,000.00 = 16.5% Discount off of List Price  
\$350,001.00 - 500,000.00 = 19% Discount off of List Price  
\$500,001.00 - 750,000.00 = 23% Discount off of List Price  
\$750,001.00 - 1,000,000.00 = 27% Discount off of List Price  
\$1,000,001.00 - 1,250,000.00 = 32% Discount off of List Price  
\$1,250,001.00 - and above = 40% Discount off of List Price

**8. Prompt Payment Terms:**

1% 20, Net 30 Days.

**9. Government Commercial Credit Card:**

- a. Government purchase cards will be accepted up to the micro-purchase threshold.
- b. Government purchase cards will be accepted above the micro-purchase threshold.

**10. Foreign Items:**

Not Applicable.

**11a. Time of Delivery:**

Thirty (30) days or less after receipt of order unless stipulated in price quotation.

**11b. Expedited Delivery:**

Available on a case by case basis. Contact Ensemble Designs at (530) 478-1830 for determination and surcharges.

**11c. Overnight and 2-day Delivery:**

Available on a case by case basis. Contact Ensemble Designs at (530) 478-1830 for determination and surcharges.

**11d. Urgent Requirements:**

Available on a case by case basis. Contact Ensemble Designs at (530) 478-1830 for determination and surcharges.

**12. F.O.B. Points:**

- a. Destination, for 48 contiguous states and the District of Columbia.
- b. Point of exportation in the 48 contiguous states nearest to the designated destination for Alaska, Hawaii, and the Commonwealth of Puerto Rico.

**13. Ordering Address:**

Orders may be placed directly with Ensemble Designs, and should be addressed as follows:

Ensemble Designs  
PO Box 993  
Grass Valley, CA 95945

DUNS# 60-831-8135  
Cage Code: 1BAP7  
Tax Identification Number: 68-0293159  
North American Industrial Codes (NAICS):  
334220, 334310  
SIC Code: 3663  
FSC Codes: 5820, 5821, 5835, 5836, 5840,  
5845, 5850, 5860, and 5895

**14. Payment Address:**

Ensemble Designs  
PO Box 993  
Grass Valley, CA 95945  
Attn.: Accounts Receivable

**15. Warranty Provision:**

Ensemble Designs warrants this equipment against defective workmanship and/or materials for a period of five (5) years from date of purchase. During this warranty period products will be repaired or replaced at our discretion. All warranty is performed at our factory location. This warranty does not include shipping damage or damage caused by abuse, neglect, tampering by unauthorized personnel, damage inadvertently caused by the user or preventative maintenance. Neither the seller nor the manufacturer shall be liable for any injury, loss or damage direct or consequential, arising out of the inability to use the product. If possible, retain the original packing material for use in the unlikely event that your equipment must be returned to the Ensemble Designs factory. When shipping your equipment, the shipping charges must be prepaid. The repaired unit will be returned to you, freight prepaid.

**16. Export Packaging Charges:**

Not Applicable.

**17. Terms and Conditions of Rental, Maintenance, and Repair:**

Available at market prices.

**18. Terms and Conditions of Installation:**

Not Applicable.

**19. Terms and Conditions of Repair Parts:**

Not Applicable.

**20. Terms and Conditions for any Other Services:**

Not Applicable.

**21. List of Service and Distribution Points:**

See pages 16 – 21.

**22. List of Participating Dealers:**

See pages 16 – 21.

All Ensemble Designs authorized reps / dealers may participate.

Reps / dealers change from time to time, so the list is somewhat dynamic.

**23. Preventive Maintenance:**

Not Applicable.

**24. Environmental Attributes, e.g., Recycled Content, Energy Efficiency, and/or Reduced Pollutants:**

ROHS compliant.

**25. Notification Regarding Registration in Central Contractor Registration (CCR) Database:**

We remain an active member of the CCR database. Our Cage Code is 1BAP7.



Includes GSA Discount,  
Volume Discounts Available

*Note: Sub Modules do not take up a slot in the frame, they are mounted on a main module.*

Part #	Description	List Price	GSA Price
1RUFRM	Avenue 1RU Frame (accepts any 3 modules, except 5440)	\$695.00	\$590.75
1RUFRM-RP	Avenue Redundant External Power Supply for the 1RU	\$150.00	\$127.50
3RUFRM	Avenue 3RU Frame (accepts any 10 modules)	\$1,400.00	\$1,190.00
<i>New&gt;&gt;</i> ISFRM	Avenue Intersection 1RU Frame (accepts any 10 "IS" modules) - System control Included	\$895.00	\$760.75
<i>New&gt;&gt;</i> 3710-IS	Avenue HD/SD/ASI Electrical to Optical Converter	\$1,100.00	\$935.00
<i>New&gt;&gt;</i> 3720-IS	Avenue HD/SD/ASI Optical to Electrical Converter	\$1,100.00	\$935.00
<i>New&gt;&gt;</i> 3750-IS	Avenue 3G/HD/SD/ASI Electrical to Optical Converter	\$1,400.00	\$1,190.00
<i>New&gt;&gt;</i> 3760-IS	Avenue 3G/HD/SD/ASI Optical to Electrical Converter	\$1,400.00	\$1,190.00
4110	Avenue ASI Distribution Amplifier	\$260.00	\$221.00
4430	Avenue 8 x 1 ASI Router	\$1,400.00	\$1,190.00
<i>New&gt;&gt;</i> 4450	Avenue SMPTE 310M Protection Switch	\$2,200.00	\$1,870.00
<i>New&gt;&gt;</i> 4455	Avenue ASI Protection Switch	\$2,200.00	\$1,870.00
5010	Avenue Spare Internal Power for the 1RU	\$150.00	\$127.50
5020	Avenue Redundant Power for 3RU	\$449.00	\$381.65
5030	Avenue 3RU System Control Module	\$700.00	\$595.00
5035	Avenue 1RU System Control Module	\$450.00	\$382.50
5050	Avenue Touch Screen Front Door	\$1,200.00	\$1,020.00
<i>New&gt;&gt;</i> 5065-IS	Avenue Redundant Power for the ISFRM	\$325.00	\$276.25
5080	Avenue 110 Ohm Audio Adapters	\$50.00	\$42.50
5082	Avenue 110 Ohm Audio Adapters	\$50.00	\$42.50
5084	Avenue 110 Ohm Audio Adapters	\$50.00	\$42.50
5092	Avenue 110 Ohm Audio Adapters	\$50.00	\$42.50
5094	Avenue 110 Ohm Audio Adapters	\$50.00	\$42.50
5096	Avenue 110 Ohm Audio Adapters	\$50.00	\$42.50

Part #	Description	List Price	GSA Price
5098	Avenue 110 Ohm Audio Adapters	\$50.00	\$42.50
5090	Avenue Extender Card	\$150.00	\$127.50
5100	Avenue Digital Video DA	\$260.00	\$221.00
5110	Avenue Digital Reclocking DA with EDH Monitoring & Insertion	\$545.00	\$463.25
5120	Avenue Dual Digital Video DA	\$390.00	\$331.50
5125	Avenue Dual Digital Video DA with Reclocking	\$575.00	\$488.75
5130	Avenue Digital Reclocking DA with Composite Monitor Outputs	\$475.00	\$403.75
5140-A	Avenue Analog EQ DA	\$230.00	\$195.50
5150	Avenue Analog Video, AES and HD Tri-Level Sync DA	\$200.00	\$170.00
5155	Avenue Dual Analog Video, AES and HD Tri-Level Sync DA	\$240.00	\$204.00
5160	Avenue SD Protection Switch and DA	\$900.00	\$765.00
<i>New Price</i> 5230	Avenue SD Digital to Analog w/Component, Y/C or Composite, Genlock	\$1,600.00	\$1,360.00
<i>New Price</i> 5330	Avenue Analog to SD Digital Converter w/Component & Composite Inputs, TBC/FS	\$1,700.00	\$1,445.00
5350	Avenue Four Channel Analog to SD Digital Converter with TBC/Frame Sync	\$3,400.00	\$2,890.00
5355	Avenue Four Channel Analog to SD Digital Converter	\$2,600.00	\$2,210.00
<i>New Price</i> 5385	Avenue Analog to SD Digital Converter	\$900.00	\$765.00
5400	Avenue Dual Sync Generator and Test Signal Generator with Tri-Level Sync	\$2,800.00	\$2,380.00
5405	Avenue Dual Analog Sync Pulse Generator	\$1,100.00	\$935.00
5410	Avenue Audio Sub Module for 5400	\$700.00	\$595.00
5420	Avenue SD Digital Logo Inserter	\$2,300.00	\$1,955.00
5430	Avenue 8 x 1 Digital Video Router	\$1,400.00	\$1,190.00
5440	Avenue 8 x 8 Digital Video Router (requires 5430)	\$1,600.00	\$1,360.00
<i>New&gt;&gt;</i> 5455	Avenue SDI Protection Switch	\$1,700.00	\$1,445.00
5465	Avenue Sync Changeover Switch	\$1,200.00	\$1,020.00
5470	Avenue Digital Processing Amplifier and Legalizer	\$2,000.00	\$1,700.00
5475	Avenue Digital Noise Reducer Sub Module for 5470	\$2,800.00	\$2,380.00
5600	Avenue Embedder and Disembedder with Mix and Shuffle	\$1,450.00	\$1,232.50
5610	Avenue Analog Input Sub Module for 5600, 5640	\$400.00	\$340.00
5611	Avenue Analog Output Sub Module for 5600, 5640	\$400.00	\$340.00



	<b>Part #</b>	<b>Description</b>	<b>List Price</b>	<b>GSA Price</b>
	5612	Avenue Analog I/O Sub Module for 5600, 5640	\$400.00	\$340.00
	5640	Avenue Audio Mix and Shuffle Module	\$1,100.00	\$935.00
	5815	Avenue General Purpose Interface (GPI) Control Panel	\$500.00	\$425.00
	5820	Avenue GPI Serial Controller for 3rd party control	\$700.00	\$595.00
	6010	Avenue Four Channel Analog to AES Converter	\$1,100.00	\$935.00
	6020	Avenue Four Channel AES to Analog Converter	\$1,100.00	\$935.00
	6030	Avenue Video Referenced AES/Word Clock Generator	\$1,000.00	\$850.00
<i>New Price</i>	6040	Avenue Tracking Audio Delay	\$1,500.00	\$1,275.00
<i>New Price</i>	6230	Avenue 4 Channel, Audio Sub Module for 5230	\$900.00	\$765.00
<i>New Price</i>	6330	Avenue 4 Channel, Audio Sub Module for 5330	\$900.00	\$765.00
	6600	Avenue Analog Audio DA Frame	\$899.00	\$764.15
	6601	Avenue Analog Audio DA	\$165.00	\$140.25
	6601-R	Avenue Analog Audio DA with Remote Gain	\$195.00	\$165.75
<i>New&gt;&gt;</i>	6600-RP	Avenue Analog Audio Frame Redundant Power	\$375.00	\$318.75
	7100	Avenue HD Reclocking DA	\$800.00	\$680.00
<i>New Price</i>	7110	Avenue HD/SD/ASI Reclocking DA	\$1,000.00	\$850.00
<i>New&gt;&gt;</i>	7125	Avenue HD/SD/ASI Dual Reclocking DA	\$1,300.00	\$1,105.00
<i>New&gt;&gt;</i>	7130	Avenue HD DA and Downconverter with Analog Audio Out	\$1,900.00	\$1,615.00
	7200	Avenue HD Digital to Analog Converter	\$2,000.00	\$1,700.00
<i>New&gt;&gt;</i>	7400	Avenue HD/SD Test Signal Generator and Sync Pulse Generator with Audio	\$4,500.00	\$3,825.00
<i>New&gt;&gt;</i>	7400-EX	Avenue Expansion for the 7400 (takes the adjacent slot, can't be installed in a 1RU)	\$3,900.00	\$3,315.00
<i>New&gt;&gt;</i>	7400-GPS	Avenue GPS Based Reference Option for the 7400 (does not take a slot)	\$2,500.00	\$2,125.00
	7405	Avenue HD Test Signal Generator	\$2,700.00	\$2,295.00
<i>New&gt;&gt;</i>	7410	Avenue Quad Tri-Level Sync Generator	\$3,000.00	\$2,550.00
<i>New&gt;&gt;</i>	7420	Avenue HD/SD Logo Inserter	\$6,200.00	\$5,270.00
<i>New&gt;&gt;</i>	7450	Avenue HD Protection Switch	\$2,200.00	\$1,870.00
<i>New&gt;&gt;</i>	7455	Avenue HD / SD / ASI / 310M Protection Switch	\$3,200.00	\$2,720.00
<i>New&gt;&gt;</i>	7465	Avenue Sync Changeover Switch	\$2,000.00	\$1,700.00
<i>New&gt;&gt;</i>	7490	Avenue Up/Down/Cross Converter and ARC Option for the 7420	\$6,300.00	\$5,355.00
<i>New&gt;&gt;</i>	7491	Avenue Up Converter Option for the 7420	\$3,500.00	\$2,975.00
<i>New&gt;&gt;</i>	7492	Avenue Down Converter Option for the 7420	\$2,200.00	\$1,870.00
<i>New&gt;&gt;</i>	7494	Avenue ARC Option for the 7420	\$2,200.00	\$1,870.00
<i>New&gt;&gt;</i>	7550	Avenue HD/SD Video Processing Frame Sync	\$4,300.00	\$3,655.00

	Part #	Description	List Price	GSA Price
<i>New Price</i>	7600	Avenue HD/SD Embedder/Disembedder	\$2,400.00	\$2,040.00
<i>New&gt;&gt;</i>	7610	Avenue Audio Sub Module for 7900 series, no I/O	\$500.00	\$425.00
<i>New&gt;&gt;</i>	7615	Avenue Dolby E Sub Module for 7900 series	\$5,000.00	\$4,250.00
<i>New&gt;&gt;</i>	7620	Avenue Dolby E Sub Module for 7600	\$4,000.00	\$3,400.00
<i>New Price</i>	7900	Avenue HD Up / Down / Cross Converter	\$6,800.00	\$5,780.00
	7910	Avenue HD Up/Cross Converter	\$4,000.00	\$3,400.00
<i>New Price</i>	7920	Avenue HD Downconverter - Broadcast Quality	\$2,500.00	\$2,125.00
<i>New&gt;&gt;</i>	7925	Dual HD Downconverter with Analog Audio Out	\$3,500.00	\$2,975.00
<i>New Price</i>	7930	Avenue HD Cross Converter	\$3,500.00	\$2,975.00
<i>New&gt;&gt;</i>	7940	Avenue SD Aspect Ratio Converter	\$2,500.00	\$2,125.00
<i>New Price</i>	8400	Avenue SD Video Processing Frame Sync	\$2,100.00	\$1,785.00
<i>New Price</i>	8410	Avenue 4 Channel AES I/O Audio Sub Module for 8400, 8500	\$900.00	\$765.00
<i>New Price</i>	8415	Avenue 8 Channel AES I/O Audio Sub Module for 7500, 7900 series, 8400, 8500	\$1,500.00	\$1,275.00
<i>New Price</i>	8500	Avenue SD Video Processing Frame Sync, ADC, DAC and TBC	\$2,900.00	\$2,465.00
<i>New Price</i>	8510	Avenue 4 Channel, AES & Analog I/O Sub Module for 8400, 8500	\$1,500.00	\$1,275.00
	8520	Avenue Digital Noise Reducer Sub Module for 8400, 8500	\$2,400.00	\$2,040.00
<i>New&gt;&gt;</i>	AVEMAN	Avenue Paper copy of Avenue Manuals (no longer sent automatically)	\$0.00	\$0.00
	AVEPC	Avenue™ PC Application Control	\$250.00	\$212.50
	EXPPNL	Avenue Express Control Panel	\$1,400.00	\$1,190.00
	EXPPNL-RP	Avenue Redundant External Power Supply for the Express Panel	\$150.00	\$127.50
<i>New&gt;&gt;</i>	PHNX15	Breakout (Phoenix Terminals) for HD15 Analog Connector on Ave and BrightEye	\$75.00	\$63.75
	TBLTCP	Avenue Tabletop Control Panel	\$1,400.00	\$1,190.00
	TBLTCPRK	Avenue Tabletop Rack Mounting Kit	\$50.00	\$42.50
	XYCP	Avenue X-Y Router Control Panel	\$500.00	\$425.00

**Discontinued**

5250 has been discontinued, a replacement unit will be available 2008  
4460A, 4460P, 5450, 5460A, 5460P, 7460



*Power supplies are not included in the price.  
Please make sure to include them in your order.*

	Part #	Description	List Price	GSA Price
<i>New Price</i>	BE1	BrightEye 1 Analog/SDI to SDI/Optical Converter with TBC/Frame Sync (Transmitter)	\$2,150.00	\$1,827.50
<i>New Price</i>	BE2	BrightEye 2 Analog to SDI Converter	\$750.00	\$637.50
<i>New Price</i>	BE3	BrightEye 3 Analog to SDI Converter with TBC/Frame Sync	\$1,400.00	\$1,190.00
<i>New Price</i>	BE5	BrightEye 5 Analog Composite TBC/Frame Sync	\$950.00	\$807.50
<i>New Price</i>	BE10	BrightEye 10 Optical/SDI to Analog/SDI Converter (Receiver)	\$1,350.00	\$1,147.50
<i>New Price</i>	BE11	BrightEye 11 SDI to Analog Converter	\$750.00	\$637.50
<i>New&gt;&gt;</i>	BE11-HD	BrightEye 11-HD HD/SD SDI to Analog Converter	\$1,350.00	\$1,147.50
<i>New Price</i>	BE15	BrightEye 15 SDI to Analog Converter with Genlock	\$1,400.00	\$1,190.00
<i>New Price</i>	BE16	BrightEye 16 SDI to Analog Converter with Genlock and Disembedder	\$1,850.00	\$1,572.50
<i>New Price</i>	BE20	BrightEye 20 Analog Audio/AES Embedder or Disembedder	\$1,600.00	\$1,360.00
<i>New Price</i>	BE21	BrightEye 21 AES/SDI Embedder	\$1,300.00	\$1,105.00
<i>New Price</i>	BE22	BrightEye 22 SDI/AES Disembedder	\$1,300.00	\$1,105.00
<i>New Price</i>	BE23	BrightEye 23 Analog Audio/SDI Embedder	\$1,300.00	\$1,105.00
<i>New Price</i>	BE24	BrightEye 24 SDI to Analog Converter and Disembedder	\$1,300.00	\$1,105.00
<i>New Price</i>	BE25	BrightEye 25 Analog Video/Audio to SDI Converter with TBC and Embedder	\$1,850.00	\$1,572.50
<i>New Price</i>	BE26	BrightEye 26 Analog Video/Audio to SDI/Optical Converter with TBC and Embedder (Transmitter)	\$2,150.00	\$1,827.50
<i>New Price</i>	BE30	BrightEye 30 Audio ADC and DAC, Bi-directional	\$1,050.00	\$892.50
<i>New Price</i>	BE30-D	BrightEye 30-D Audio ADC and DAC, Bi-directional, with adjustable delay	\$1,550.00	\$1,317.50
<i>New Price</i>	BE40	BrightEye 40 SDI Reclocking Distribution Amplifier	\$300.00	\$255.00
<i>New Price</i>	BE41	BrightEye 41 Analog Video/AES/Tri-Level Sync Distribution Amplifier	\$200.00	\$170.00
<i>New&gt;&gt;</i>	BE42	BrightEye 42 HD/SD/ASI Distribution Amplifier	\$650.00	\$552.50

	<b>Part #</b>	<b>Description</b>	<b>List Price</b>	<b>GSA Price</b>
<i>New&gt;&gt;</i>	BE43	BrightEye 43 3G/HD/SD/ASI Distribution Amplifier	\$725.00	\$616.25
<i>New&gt;&gt;</i>	BE45	BrightEye 45 HD/SD/ASI Electrical to Optical Converter (Transmitter)	\$1,150.00	\$977.50
<i>New&gt;&gt;</i>	BE46	BrightEye 46 3G/HD/SD/ASI Electrical to Optical Converter (Transmitter)	\$1,350.00	\$1,147.50
<i>New&gt;&gt;</i>	BE47	BrightEye 47 HD/SD/ASI Optical to Electrical Converter (Receiver)	\$1,150.00	\$977.50
<i>New&gt;&gt;</i>	BE48	BrightEye 48 3G/HD/SD/ASI Optical to Electrical Converter (Receiver)	\$1,350.00	\$1,147.50
<i>New Price</i>	BE54	BrightEye 54 Sync Generator and Test Signal Generator	\$1,700.00	\$1,445.00
<i>New Price</i>	BE55	BrightEye 55 Genlockable Sync Generator and Test Signal Generator	\$2,100.00	\$1,785.00
<i>New&gt;&gt;</i>	BE56	BrightEye 56 HD/SD/Composite TSG and SPG with Audio	\$2,750.00	\$2,337.50
<i>New&gt;&gt;</i>	BE57	BrightEye 57 3G/ HD/SD/Composite TSG and SPG with Audio	\$5,950.00	\$5,057.50
<i>New&gt;&gt;</i>	BE70	BrightEye 70 HD/SD AES Embedder/Disembedder	\$1,800.00	\$1,530.00
<i>New&gt;&gt;</i>	BE71	BrightEye 71 HD/SD Analog Audio Embedder/Disembedder	\$1,800.00	\$1,530.00
<i>New&gt;&gt;</i>	BE72	BrightEye 72 3G/HD/SD to Analog Component Converter	\$1,950.00	\$1,657.50
<i>New&gt;&gt;</i>	BE73	BrightEye 73 HD/SD AES Embedder with Optical Out (Transmitter)	\$2,450.00	\$2,082.50
<i>New&gt;&gt;</i>	BE74	BrightEye 74 Optical Disembedder with HD/SD Electrical Out (Receiver)	\$2,450.00	\$2,082.50
<i>New&gt;&gt;</i>	BE75	BrightEye 75 HD/SD Analog to Digital Converter and Analog Embedder	\$1,750.00	\$1,487.50
<i>New&gt;&gt;</i>	BE76	BrightEye 76 HD/SD Analog to Digital Converter with Optical Out (Transmitter)	\$2,050.00	\$1,742.50
<i>New&gt;&gt;</i>	BE90	BrightEye 90 HD Up/Down Cross Converter and ARC with AES Audio	\$5,000.00	\$4,250.00
<i>New&gt;&gt;</i>	BE90-A	BrightEye 90-A HD Up/Down Cross Converter and ARC with Analog Audio	\$5,000.00	\$4,250.00
<i>New&gt;&gt;</i>	BE90-F	BrightEye 90 HD Up/Down Cross Converter and ARC with AES Audio and Optical Out (Transmitter)	\$5,500.00	\$4,675.00
<i>New&gt;&gt;</i>	BE90-FA	BrightEye 90 HD Up/Down Cross Converter and ARC with Analog Audio and Optical Out (Transmitter)	\$5,500.00	\$4,675.00
<i>New&gt;&gt;</i>	BE91	BrightEye 91 HD Upconverter with AES Audio	\$3,500.00	\$2,975.00
<i>New&gt;&gt;</i>	BE91-A	BrightEye 91-A HD Upconverter with Analog Audio	\$3,500.00	\$2,975.00

	<b>Part #</b>	<b>Description</b>	<b>List Price</b>	<b>GSA Price</b>
<i>New&gt;&gt;</i>	BE92-A	BrightEye 92-A HD Downconvert with Analog Audio	\$3,000.00	\$2,550.00
<i>New&gt;&gt;</i>	BE92-M	BrightEye 92 HD Downconverter	\$2,200.00	\$1,870.00
<i>New&gt;&gt;</i>	BE93	BrightEye 93 HD Cross Converter	\$2,700.00	\$2,295.00
<i>New&gt;&gt;</i>	BE94	BrightEye 94 SD Aspect Ratio Converter	\$2,300.00	\$1,955.00
<i>New&gt;&gt;</i>	BEPS	BrightEye Individual Power Supply	\$50.00	\$42.50
<i>New Price</i>	BEPS6	Spider Power Supply - powers 6 single height or 3 double height BrightEyes, redundant available	\$150.00	\$127.50
<i>New Price</i>	BEPS6-RP	Redundant Power Supply for Spider	\$65.00	\$55.25
	BEAC	Analog Audio Breakout Cable	\$80.00	\$68.00
<i>New Price</i>	BERKMT	BrightEye™ Rack Mount (holds 6 single height or 3 double height BrightEyes)	\$80.00	\$68.00
<i>New&gt;&gt;</i>	BEBP	BrightEye Blank Panel (for empty slots in Rack Mount)	\$45.00	\$38.25
<i>New&gt;&gt;</i>	BEPAK	BrightEye BrightPak Rugged, Portable Field Case for BrightEyes	\$2,500.00	\$2,125.00
<i>New&gt;&gt;</i>	BEPAKEXT	BrightEye BrightPak Extension Kit	\$150.00	\$127.50
<i>New&gt;&gt;</i>	PHNX15	Breakout (Phoenix Terminals) for HD15 Analog Connector on Ave and BrightEye	\$75.00	\$63.75

**Discontinued:**

BrightEye 4, BrightEye 12



### TBC Control

	<u>List Price</u>	<u>GSA Price</u>
Four Channel TBC Controller TC400D - For digital and analog TBCs, Frame Syncs and VTRs.	\$3,000.00	\$2,550.00
Network Control Panel for use with TC400D CP10 - Access any 10 machines in the systems.	\$1,500.00	\$1,275.00
Battery Backup option for TC400D MEM-OPT1 - Memory retention on power down of unit.	\$100.00	\$85.00
Application Software for the Apple Macintosh® Studio Controller - TC400D control and memory archiving software.	\$125.00	\$106.25

Ensemble Designs can provide interface cables for most analog and digital VTRs and TBCs. The TC400D and CP10 can also be used to control Frame Synchronizers and Proc Amps. Among the manufacturers support are: Abekas, Accom, ADDA, Ampex, Calaway, CMX, PDS, ETC!, FOR.A, Fortel, Grass Valley, Harris, Hotronic, I.DEN, JVC, Mircotime, NEC, Paltex, Panasonic, Pixel Instruments, Prime Image, Sony, Tektronix, and others. New interfaces are being added on a regular basis. Custom cables lengths are available.

### TBC & Editor Interface Cables

Prices are determined by length.

Please specify length, manufacturer and model number of the unit you wish to control.

### GPI Cables

To facilitate GPI interfaces, cable has bare leads at one end, other end connects to the GPI port of the TC400D or CP10.

### TBC Interface Adaptors

Some VTRs and TBCs require a special interface adaptor in order to be controlled.

Please call the factory for details on specific machines.

### Examples:

	<u>List Price</u>	<u>GSA Price</u>
One 15 foot cable for Sony HDW500	\$60.00	\$51.00
One 30 foot cable for DPS 465	\$80.00	\$68.00
One 75 foot cable for GVG 251 Editor	\$100.00	\$85.00
One 15 foot GPI cable for TC400D	\$40.00	\$34.00
One 30 foot GPI cable for CP10	\$60.00	\$51.00
One 75 foot GPI cable for CP10	\$80.00	\$68.00
Interface adaptor for Ampex TBC-6 or TBC-7	\$300.00	\$225.00
Interface adaptor for JVC BR-S 822U/622U	\$300.00	\$225.00

**Serial Boxes -**

\*\*All Serial Boxes have been discontinued.



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### **California, Northern**

Kelly Broadcast Sales  
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Bob Kelly  
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### **Florida - Panhandle, Tampa Bay, Tallahassee,**

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[equipsales@wiltronix.com](mailto:equipsales@wiltronix.com)

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 Alejandro Russo  
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### **Australia**

#### **Service Available at this Location**

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 Unit 3, 1 Talavera Rd  
 North Ryde NSW 2113  
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 Phone: 011-612 9888 8208  
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### **Brazil**

Video Systems of Brazil  
 Rua Senador Georgino Avelino,  
 900-Tirol  
 Natal RN 59022  
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 Kazuyuki Tsurumaki  
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### **Brazil**

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 Vitacura  
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 Fax: 56 2 373 0159  
 Stuart Allsop  
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Guan Hua Glory AV System Integration Co.  
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 Fax: 0086 10 52215866  
 Chen Qi Nan  
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### **Germany**

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