2009.0035

# Student Technology Fee Funding Request Form Surplus Funding Fiscal Year 2008-09 Northwestern State University of Louisiana

This document will not be accepted without complete information, detailed budget, specifications of each piece of equipment requested and pricing.

Prepared by: Hesham Mesbah, PhD For: KNWD Radio University Campus: Natchitoches

College: Liberal Arts Campus: Natchitoches Department: Student Media, Journalism

Where will requested equipment be located/installed/housed: Bldg. Kyser Hall, KNWD Room 109

Are property policies and procedures in place by the department for equipment requested. Yes

Delivery to the Student Technology office located in Watson Library, Room 113. Date

1.	Describe target audience.
	NSU campus and Natchitoches community.

2. Describe project/initiative for which you are requesting funds. /

All equipment purchased is from the surplus money placed in the reserve account. The Office of Student Technology was informed the reserve monies needed to be spent within the fiscal year. The list of equipment to be purchased is to accommodate this request.

The equipment list is for different locations, sites and will benefit all students enrolled at NSU.

3. State measurable objectives that will be used to determine the impact/effectiveness of the project.

Increase student participation in student media by building the reliability of broadcasts along with allowing visibility for the station.

4. Indicate how each project objective will be evaluated.

The project will be evaluated by the usage of the equipment being purchased.

5. Provide a justification for funding of the project. Estimate the number of students that will be served per academic year and in what ways. Please indicate also any unique needs of the target group.

The funding of these projects will benefit all students enrolled at NSU. All students will benefit from the purchase of the listed equipment.

6. If funded, which NSTEP (<u>http://www.nsula.edu/nstep/NSTEP.pdf</u>) objective will this funding of this project advance. How will funding of the project advance the University and College / unit

technology plan?

- 1. To improve access to technology by students, faculty, and staff at Northwestern State University.
- 2. To provide classrooms with updated technology and multimedia.
- 3. To upgrade student technology laboratories with modern technology.

6. To provide a system for maintenance, upgrade, user training, and support of technology that will extend into the future.

8. To encourage innovation and research.

7. List those individuals who will be responsible for the implementation of the project/initiative and indicate their demonstrated abilities to accomplish the objectives of the project.

Jennifer Long Martin will serve as project manager, equipment will be installed by vendors and staff personnel.

8. Describe any personnel (technical or otherwise) required to support the project/initiative.

Jennifer Long Martin will serve as project manager. Tracy Brown will provide technical support along with Mikey Loften in the journalism department.

9. Provide a schedule for implementation and evaluation.

# Purchase – May Install – May-June Implement – Beginning Fall 09 semester

10. Estimate the expected life of hardware and software. Explain any anticipated equipment/software upgrades during the next five years.

All equipment purchased will have a life span of 5 - 10 years.

# All follow the department policy and procedures pertaining to property control in place by the university.

12. Attach a detailed budget, including: specs., description, cost, state contract number, and vendor for each item; cost of outside support personnel; and a description of how the proposal will support University/College/unit resources (i.e., cash match, funds from other sources, or reallocation of existing hardware/software or other equipment. All of the information requested must be attached or the request will not be accepted.

Please see attached breakdown of equipment request.

13. Attach a letter of support for the project signed by the requesting unit's Dean, the appropriate Vice President (for non-academic units), or the SGA President from the requesting campus (for student requests).

Item	Quantity	Price
AUDIOARTS 12 Channel On Air Consol	e l	\$5,700.12 Including shipping
JAMPRO Low Band Antenna (88-99 M	lHz)	\$881.02 Including Shipping
Conex FJ700 FlipJack Cellular Phone Mixe Channel	1 er, 4	\$449.00 List Price (est shipping \$20)
Conex 22-10-0002 Power Supply, FJ-500 and FJ-	-700	\$13.00 List Price (est shipping \$5)
ElectroVoice 635A Omnidirectional Microphon	2 1e	\$189.00 List Price (est shipping \$20)
Windtech WS612 1" Windscreen, Black	2	\$6.75 • List Price (est shipping \$5)
ElectroVoice RE20 Studio Microphone	3	\$750.00 List Price (est shipping \$25)
OC White 61900BG Proboom Elite Mic Arm and R Black	iser - 3	\$199.00 List Price (est shipping \$20)
ElectroVoice 309A Shockmount For RE20/27 Microphones	3	/ \$164.00 List Price (est shipping \$10)
Sennheiser HD202PKG 5-Pack of HD202 Closed E Headphones	ar 1	\$149.75 List Price (est shipping \$10)
Tascam CD160MKII CD/MP3 Player	3	\$399.99 List Price (est shipping \$30)
Total	21	12,463.36

\*All funds for installation will be provided by KNWD.



2237 South 19th, Tacoma, WA 98405 P:800-426-8434 F:800-231-7055 www.bswusa.com

### Billed To:

NORTHWESTERN STATE UNIVERSITY P.O. BOX 5655 NATCHITOCHES, LA 71458-0121 USA

#### Shipped To:

NORTHWESTERN STATE UNIVERSITY NATCHITOCHES, LA 71497 USA

Quotation

Quote No: QT.STD00251535

Attn: ROY M DAVIS JR Phone:(318)357-5198 Ext 0000 FAX:(000)000-0000 Ext 0000

### Attn: CODY BOURQUE Phone:(000)000-0000 Ext 0000 FAX:(000)000-0000 Ext 0000

PO#	Ci	stomer ID	Salesp	berson	Shipping Method	Payme	nt Terms	Da		R	eference
	1	NORTH001	KELI	EY S.	FEDEX-GROUND	Credi	t Card	04/22	2/2009	ł	520,983
Qty	Brand	Item Nu	imber	100	Description		List Pric	e	Unit Pric	e	Ext. Price
1	AUDIOARTS	R55E-12		12 Chann	el On Air Console		\$6,54	9.00	\$5,658	3.34	\$5,658.34
	4										
	-				÷.,						
			1								
			-								
	The above q	uote is accept		ed:				ubtota	al		\$5,658.3
				t:			1000	ax reight			\$0.00 \$41.78
								otal Du	10		\$5,700.12



2237 South 19th, Tacoma, WA 98405 P:800-426-8434 F:800-231-7055 www.bswusa.com

Billed To:

NORTHWESTERN STATE UNIVERSITY P.O. BOX 5655 NATCHITOCHES, LA 71458-0121 USA Shipped To:

NORTHWESTERN STATE UNIVERSITY NATCHITOCHES, LA 71497 USA

Attn: ROY M DAVIS JR Phone:(318)357-5198 Ext 0000 FAX:(000)000-0000 Ext 0000 Attn: CODY BOURQUE Phone:(000)000-0000 Ext 0000 FAX:(000)000-0000 Ext 0000

FAX:(00	0000-000(00	Ext 0000	E.		FAX:(000	0)000-0000	Ext 0000	Participant in the second	1	
PO #	Statut Bull at the	Customer ID Salesperson Shipping Method Payment Terms		and the second		Reference				
	N	IORTH001	KELL	EY S.	FEDEX-GROUND	Credi	t Card	04/22/20	109	520,984
2ty	Brand	Item Nu	mber		Description		List Pric	e Un	it Price	Ext. Price
1	JAMPRO	JDIY1L		Low Band	1 Antenna (88-99 MHz)			0.00	\$853.45	\$853.45
T	The above qu	uote is accept	Dated	d:			F	ubtotal ax reight otal Due		\$853.45 \$0.00 \$27.57 \$881.02

Page 1 of 1



Quote No: QT.STD00251536



- Low Profile Countertop installation
- Rackmount Power Supply
- · Built-In Cue Speaker With Amplifier And External Cue Line Output
- Flip-up meterbridge and A/B Inputs

Also available are consoles in 8-, 12-, and 18-channel mainframe sizes loaded with up to 18 channels.

Note: Photo shown with optional telephone and line selector modules.

more product info... view cart





TOAOCAST



Advanced

(enlarge image)

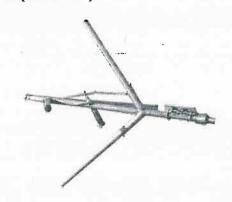
Shopping Cart | Check Order Status | 1-800-426-8434

Tell A Friend About This Item ...

Free Shipping on most web orders over \$99

Product Categories >> RF Equipment >> Antennas

# Jampro JDIY1L Low Band Antenna (88-99 MHz)



List Price: \$990.00

Get Lowest Price

Usually Available in 1-2 Weeks

Product Rating

(0 Ratings)

Write a Review

#### **View All Jampro Products**



Description Reviews

The JDIY-1L is a low-band (88-99MHz) FM antenna designed specifically for omnidirectional, low power applications. The simplicity of the antenna design gives low power stations the flexibility needed to meet their individual requirements. Stainless steel construction is featured for long life. It is 1,000-watt power rated for 88 to 99 MHz. The antenna features a VSWR of 1.5:1 or better. The JDIY comes with a professional 7/8" EIA female Input connection. The inner connector is silver plated brass.

For a high-band version see the JDIY1H.

An ideal antenna for "do it yourselfers", the JDIY-1 is provided for user installation and tuning. Unlike other Jampro antennas, this antenna is not factory tuned, to save costs. Customer support is limited to replacement parts. Mounting hardware is included for 2" to 3.5" OD pipe or tower leg. Not available for angle iron towers or large OD pipe or legs.

more product info... view cart

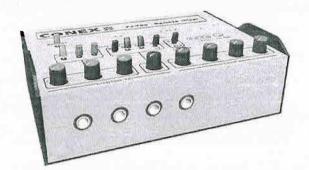


Product Categories >> Telephone Interfaces & Codecs >> Cellular Interfaces

ROADCAST .

# Conex FJ700

FlipJack Cellular Phone Mixer, 4 Channel



(enlarge image)

#### Description Reviews

The Conex FJ700 has what you need for recording—or any remote application—with features specifically designed for remote broadcasts via cell phones. It's fully loaded with a four-channel mixer boasting mic and line level inputs, with balanced XLR connectors and 1/4" unbalanced inputs for stereo or mono sources. The FJ700 will work with most cell phones and land line phones. It features four separate 1/4" headphone channels with separate volume controls, with source selection switches that allow monitoring send and/or receive audio, and external audio such as an off-air receiver. You get all of this and more in a compact, rugged metal package. Requiring only three "AA" batteries to operate, the FJ700 also has a jack for external power.

#### **Main Features:**

Four Channel Mixer

 $\bullet$  Easy-access battery compartment for 3 "AA" batteries and jack for external power

• Separate adjustments for Cell and Landline send and receive levels – Set once and forget

Separate source selection switches for "Host" headphone and for the three "Guest" headphones

. Host channel can also be used as a cue channel for two of the inputs

· "Drop" protection for the switches and knobs to prevent damage

• Separate line output jack to feed recorders, etc. Output is switch-selectable to feed the main mixer output, or the phone receive signal

• Internal side-tone level adjustment for cell phones that do not provide side tone (so speaker can hear himself in the headphones)

LED level meter, with low battery indicator

Compact dimensions: 7.2" x 5.2" x 1.9"

#### view cart

Shopping Cart | Check Order Status | 1-800-426-8434

Free Shipping on most web orders over \$99

Tell A Friend About This Item ...

\$449.00 Free Shipping

List Price: \$498.00

BSW Saves You \$49.00 (10%)



Available From Stock

#### **Product Rating**

(0 Ratings)

Write a Review

**View All Conex Products** 

Fiouuci	Accessories				
image is not	Conex 22-10-0002	\$12.84 Add			
ava Xabie	Power Supply, FJ-5	00 and FJ-700			
Similar	Items				
Carl I	Conex FJ500	\$399.00 Add			
	FlipJack Cellular Phone Interface				
	Conex FLIPJACK	\$255.00 Add			
	FlipJack Cellular Pho	one Mixer			
	Marti	request price			



Search (3)

Advanced

BROADCAST

Product Categories >> Telephone Interfaces & Codecs >> Cellular Interfaces

Conex 22-10-0002 Power Supply, FJ-500 and FJ-700

> Image is not vailable

Shopping Cart | Check Order Status | 1-800-426-8434 Free Shipping on most web orders over \$99

Tell A Friend About This Item .

\$12.84

List Price: \$13.00

Add to Cart 🕨

Usually Available From Stock

Product Rating

(0 Ratings)

Write a Review

View All Conex Products

(enlarge image)

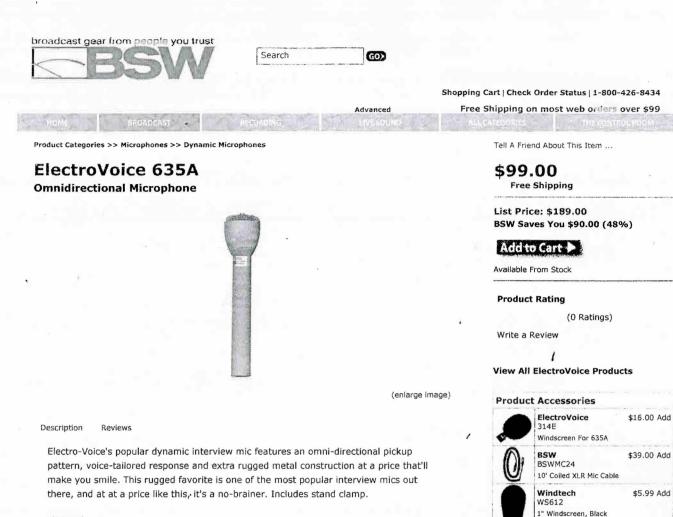
Description Reviews

Power supply for FJ500.

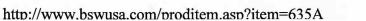
view cart



Contact Us About BSW Ordering Information Order Status Affiliate Program Manufacturer Links Privacy Notice



view cart



4/24/2009

ACE Products

ElectroVoice 635AB

ElectroVoice

RE50B

Beyer

M58

6 Microphone Carry Case

Microphone, Omnidirectional, Black

Omnidirectional Microphone

Dynamic Omnidirectional Mic

MB-6

**Similar Items** 

\$34,95 Add

\$99.00 Add

\$159.00 Add

\$259.00 Add

2



Search (O)

Advanced

Product Categories >> Microphones >> Windscreens

Windtech WS612 1" Windscreen, Black



Shopping Cart | Check Order Status | 1-800-426-8434

Free Shipping on most web orders over \$99

Tell A Friend About This Item ...

\$5.99

List Price: \$6.75 BSW Saves You \$0.76 (11%)



Available From Stock

Product Rating

(0 Ratings)

Write a Review

View All Windtech Products

(enlarge image)

Description Reviews

These screens are made of an open-cell, hypo-allergenic foam that won't color sound, yet provide maximum protection against wind-noise and P-popping. The nature of their composition makes them long-lasting, holding their shape and color even after washing. Small spherical, inside diameter 1 black

view cart



Search (50)

Advanced

Shopping Cart | Check Order Status | 1-800-426-8434

Tell A Friend About This Item ..

\$399.00 Free Shipping

List Price: \$750.00

Add to Cart-

**Product Rating** 

Write a Review Read 2 Reviews

Free Shipping on most web orders over \$99

BSW Saves You \$351.00 (47%)

**View All ElectroVoice Products** 

ElectroVoice

**Product Accessories** 

309A

BSW

REPOP

Windtech

2" Windscreen, Black

WS1BLK

Proco SMM25

ElectroVoice

Studio Microphone

RE27ND

Shure

Sennheiser

MD421II Dynamic Cardioid Mic

SM7B

**Similar Items** 

(2 Ratings)

Shockmount For RE20/27 Microphones

25' Mic/Audio Cable, XLR (F) - XLR (M)

Cardioid Dynamic Studio Vocal Mic

Pop Filter for RE20 Microphone

\$99.00 Add

\$39.95 Add

\$29.95 Add

\$13.49 Add

\$479.00 Add

\$349.00 Add

\$379.00 Add

Product Categories >> Microphones >> Dynamic Microphones

Studio Microphone



(enlarge image)

#### Description Reviews

The Electro-Voice Model RE20 is a professional quality dynamic cardioid microphone created specially for recording, broadcast, and sound reinforcement applications requiring essentially flat response over a very wide frequency range. The wide frequency response, coupled with excellent transient response, makes the RE20 easily comparable to the finest condenser cardioid microphones; however, the RE20 is virtually free of bass-boosting proximity effect when used close.

An integral blast and wind filter covers each acoustic opening on the RE20. In recording sessions or on stage, singers can "close talk" the microphone, singing with their lips almost touching the grille screen, with no worry of "P-pops" or excessive sibilance. Part of the filter also shock mounts the internal microphone element, reducing the transfer of vibrations from external sources. The RE20 is capable of reproducing extremely high sound pressure levels with no fear of the overload and distortion often experienced with phantom-powered condensers. The RE20 will also continue to function flawlessly in high humidity and elevated temperatures that would seriously degrade competitive condenser microphones.

Frequency response is 45 Hz-18 kHz. The RE20 microphone includes a stand clamp.

#### Features:

- Time-tested broadcast and voiceover favorite
- Also ideal for instrument recording, especially kick drums and acoustic guitars
- Studio condenser response yet no powering required and immune to overloading
- Large Acoustalloy diaphragm and low-mass aluminum voice coil
- Steel case and hum-bucking coil provide exceptional magnetic shielding
- Frequency response: 45 Hz-18 kHz
- Impedance: 150 ohms balanced
- Sensitivity, open circuit voltage: 1.5 mV/pascal = 1 kHz
- 8.53" long x 1.94" diameter (2.14" at widest point)
- Net wt: 1 lb, 10 oz (shipping wt 3 lb, 4 oz)
- Includes stand clamp

view cart



### 4/24/2000





Advanced

Product Categories >> Microphones >> Microphone Booms

10

# OC White 61900BG

**Proboom Elite Mic Arm and Riser - Black** 



(enlarge image)

Description Reviews

The OC White 61900-BG ProBoom Elite mic boom is extremely well built to hold any studio mic quietly in position, and is designed to hide the microphone wire and improve appearance in the studio. The microphone wire is hidden for most of the length of the arm by an exclusive wire channel with a full-length top cap for quick and easy mic wire installation. A new 15" riser designed to fit behind VGA and nearfield monitors provides an invisible vertical wire channel, which is prewired to an XLR female imbedded at the top (set-screw removable). Three feet of pigtail extends unterminated from the rubber-cushioned base for the user to wire as needed, through dual wire exits (side or bottom) for flexible, clean installation. Only premium-quality, highly elastic soft gold-plate music wire springs are used on the 61900-BG. Unlike ordinary mic arms with brittle steel springs that will 'crackle' and twang when adjusted, O.C. White microphone arms are silent in motion, engineered for the specific needs of broadcast professionals.

Choose one of the options to the right for temporary table clamp mounting or wall mounting applications.

view cart

Shopping Cart | Check Order Status | 1-800-426-8434

Free Shipping on most web orders over \$99

Tell A Friend About This Item ...

\$169.00 Free Shipping

List Price: \$199.00 BSW Saves You \$30.00 (15%)

Add to Cart 🕨

Available From Stock

**Product Rating** 

(0 Ratings)

Write a Review

1

View All OC White Products

**Product Accessories** OC White \$23.00 Add 11426B Wall Mount Base for OC White Booms, OC White \$24.99 Add 14005B Table "C" Clamp for OC White Booms. Black Similar Items OC White \$169.00 Add 61900 Proboom Elite Mic Arm And Riser -Beige OC White \$129.00 Add 51900BLK Deluxe 29" Ultraflex Mic Boom and 12" Riser, Black OC White \$329.00 Add 519003G Triple Mic Boom w/ Triple Riser, Grey



Product Categories >> Microphones >> Microphone Accessories

.

# **ElectroVoice 309A**

Description

view cart

Reviews

Shockmount For RE20/27 Microphones



The Electro-Voice 309A is a high-quality suspension shock mount built specifically for the RE20/RE27. Designed to interface with all common studio mic arms. Color: Black.

Tell A Friend About This Item ...

\$99.00 **Free Shipping** 

List Price: \$164.00 BSW Saves You \$65.00 (40%)



Available From Stock

**Product Rating** 

(2 Ratings)

Write a Review Read 2 Reviews

(enlarge image)

**View All ElectroVoice Products** 

Product	Accessories		
image is not	ElectroVoice 78297	\$3.99 Add	
avalizbie	Replacement Suspensio	on Cord For 309A	
Γ	OC White 51900	\$129.00 Add	
ĺ	Deluxe 29" Ultraflex Mic Boom and 12" Riser, Beige		
17	OC White PROBOOM-B	\$99.00 Add	
	Studio Mic Boom w/ 12	" Riser - Black	
7	On-Stage Stands 72010	\$29.99 Add	
1	Euro Boom Microphone (MS7701B)	Stand	

PayPal and 1984

Contact Us About BSW Ordering Information Order Status Affiliate Program Manufacturer Links Privacy Notice



Search Go)

Advanced

Product Categories >> Headphones & Headsets >> Headphones

# Sennheiser HD202PKG

5-Pack of HD202 Closed Ear Headphones



(enlarge image)

Description Reviews

#### 5 Sennheiser Headphones for \$89.00...what an awesome deal!

Yes, it's BSW's Exclusive Money Saving 5-Pack Headphone Deal! The HD202's sealedear design and neodymium magnets provide 18 Hz-18 kHz frequency range and high sound levels. You're also isolated from outside sounds, crucial for DJs or musicians working in noisy rooms. Minimal sound leakage also make the HD202 perfect for on-air use. These headphones are very comfortable even for prolonged use due to their ultralightweight design. Ear pads are durable "leatherette" and replaceable, and the earcups are removable - great for single-eared monitoring! 1/8" mini connector with 1/4" adaptor included. Dual-sided attached cord length is a generous 10 feet. 32 ohms impedance.

Check out some of our other popular Sennheiser Headphones

view cart

Shopping Cart | Check Order Status | 1-800-426-8434

Free Shipping on most web orders over \$99

Tell A Friend About This Item ...

# \$89.00

List Price: \$149.75 BSW Saves You \$60.75 (41%)

Add to Cart 🕨

Available From Stock.

Product Rating

(12 Ratings)

Write a Review

Read 12 Reviews

**View All Sennheiser Products** 

	ART HEADAMPV	\$119.00 Add
	5 Channel Headpho	ne Amp/Mixer
	ART HEADAMP6PRO	\$199.00 Add
	Professional Six Cha Amplifier	annel Headphone
	Hosa HPE325	\$6.99 Add
Δ.	25' Headphone Ext	Cable, 1/4" - 1/4"





Product Categories >> Recorders & Players >> CD Players & Recorders

## Tascam CD160MKII CD/MP3 Player



Description Reviews

Technologically complex without being complicated, this unit is sure to breathe new life into any existing installation, or serve as the perfect cornerstone for a new one.

This professional 2-U rack-mountable single CD player offers everything you need for carefree operation, including MP3 playback and optical and coaxial digital outputs for maximum versatility. It also boasts Pitch Control with an on/off knob, Headphone Output with Level Control, Intro Check (via the remote control), and a variety of playback modes. The included wireless remote lets you access the track directly via a 10-key pad and search for a track name during the playback of an MP3 disk.

#### Main Features:

- MP3 File Playback
- · Single Repeat, all repeat, and folder repeat (Repeat Album) for MP3 CDs
- Optical and Coaxial S/PDIF digital output
- 40 seconds of Electronic Shock Protection (ESP)
- · Headphone Output with Level Control
- ±12% Pitch Control
- Intro Check
- Wireless Remote Control (included)
- · Shuffle Play and Program Play Modes
- · Single Repeat and all Repeat for Audio CD

view cart

Shopping Cart | Check Order Status | 1-800-426-8434

Free Shipping on most web orders over \$99

Tell A Friend About This Item ...

### \$299.99 Free Shipping

List Price: \$399.99 BSW Saves You \$100.00 (25%)



Usually Available From Stock

#### **Product Rating**

(1 Rating)

Write a Review Read 1 Review

(enlarge image)

**View All Tascam Products** 

Simila	r Items	- arr
	Stanton C502	\$299.00 Add
	Dual CD/MP3 Play	er W/Anti-Shock
	Tascam CD01UPRO	\$599.99 Add
	Professional CD Pl Outputs	ayer, Balanced
-	Numark MP102	\$229.95 Add
	CD Player w/Balar	ced Outputs