August 2021

BROADCAST SUPPLY WORLDWIDE



Live & Local: ACCESS NX by Comrex

Where Will You Take Your Listeners Next?

BSWUSA.COM | 800.426.8434

NEW! EVEN MORE EXCLUSIVE GEAR BUNDLES!

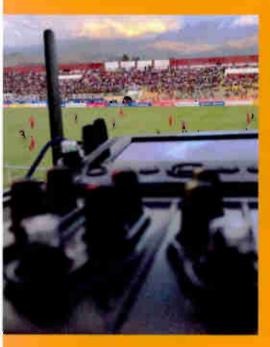
World Radio History

BROADEN YOUR HORIZONS WITH COMREX

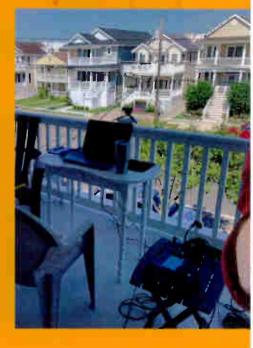
For 60 years, Comrex has designed, developed and manufactured cutting-edge, easy-to-use, rock-solid gear to help broadcasters connect with their audience (and their audience to connect with them). Its ACCESS portable IP codec revolutionized remote broadcasting, vividly putting talent and listeners right in the middle of the action, and its latest version, the ACCESS NX, makes it even easier to transport your audience anywhere and everywhere.

Now, with more and more broadcasters working from home, the ACCESS NX has become even more of a must-have workhorse, delivering pristine audio that sounds as if it's coming from a fully-stocked, fully-manned studio.

It's a big, exciting world out there, and Comrex is ready to help you and your listeners to connect with it.







Everything You Need is Right Here!



Check out **THOUSANDS** more products at **BSWUSA.COM**



Call for the **BEST** pricing on **BSW** gear! **1.800.426.8434**

Three More Reasons to **Choose BSW**

MREX



Fastest Shipping



Package Savings



Broadcast Now, Pay Later with Financing

World Radio History

JOEY BOOTHE IS ON BOARD WITH BSW

He may be our newest Gear Guru, but Joey Boothe is no newcomer to the world of audio. An accomplished guitarist, sound engineer and producer, he's logged more than 20 productive and successful years in the industry, and he's still going strong.

Joey values his relationships with his customers (and judging by the fan mail we're already getting, the feeling is mutual). He's looking forward to helping even more achieve their goals with his deep knowledge of audio and almost telepathic problem

solving skills.

We're thrilled Joey's on board with BSW. Give him a call and we think you'll be, too. joeyb@bswusa.com One of humanity's greatest strengths is our ability to adapt. It's kept us on top of the food chain since forever and it's helped our industry hold its own and even thrive during the worst pandemic in a hundred years.

Remote broadcasting has been around for a long time but it's really taken off lately. More people are broadcasting from their living rooms or backyards than ever before. And podcasting just keeps on growing.

But probably the main reason for this remote rennaissance is that listeners just plain like them. They want to experience a bigger, more vibrant world than can be found within the four walls of a studio.

And just as we adapt to change, technology does too. Now there's lots of gear that make remotes easier to produce and sound better than ever. You'll find it here at BSW.

> Bryan Seeley Director of Sales and Marketing



Send Us a Selfie for a Sweet Reward

As a BSW customer, you may remember the mouth-watering almond roca we slipped into your order (and every order we ship). Here's an easy way to get a whole tin of it (that's A LOT of almond roca)! Simply take a picture of yourself posing with your BSW gear and send it to INFO@BSWUSA.com. We'll send you a sweet, sweet thank you.

BSW EXCLUSIVE **BUNDLES!**

WHATEVER **REMOTES YOU'RE DOING, BSW HAS A PACKAGE FOR YOU. SAVE TIME AND MONEY, AND MAKE YOUR BROADCASTS BETTER THAN EVER WITH BSW!**

FREE CUSTOM CASE WHEN YOU BUY AN ACCESS NX! CALL BSW FOR FULL DETAILS!

New Tieline VIA Remote Packages



CALL BSW FOR THE LOWEST PRICES! 800.426.8434

Ideal Work from Home Package

- Easy to use package delivers broadcast studio sound away from the studio Tieline VIA
- portable IP audio codec
- Tieline Bridge-IT Pro
- stereo IP audio codec
- Shure MV7 USB/XLR
- hybrid dynamic mic
- Audio-Technica ATHM20X headphones
- Desktop microphone stand Five-foot XLR cable
- VIA-WFH-REMOTE-PKG List \$7,114.46*

Handy Side**line Reporting Sports Package**



More online!

Scan for full

More online! Scan for full

specs.

 Intuitive, rocksolid gear for play-byplay sideline reporting Tieline VIA portable IP audio codec

specs. Tieline Gateway 4-channel rack-

- mount IP audio codec
- Two (2) Audio-

Technica BPHS1 broadcast headsets

VIA-PLAYBYPLAY-PKG List \$10,388.00*



Deluxe Sideline Reporting **Sports Package**

 Tieline VIA portable IP audio codec



More online! Scan for full specs.

- LTE field module for high-speed cellular transmission
- Two (2) Audio-

audio codec

Technica BPHS1 broadcast headsets

VIA-PLAYBYPLAY-PKG2 List \$11,588.00*



*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



Deliver Studio-Grade Sound from Anywhere with Our **Exclusive ACCESS 2 Go Packages**



ACCESS2GO-1

specs.

Create great-sounding, hassle-free remote broadcasts (and save some money) with these exclusive gear bundles featuring the acclaimed Comrex ACCESS NX portable IP audio codec, a Comrex 4-channel mixer (with accessories), your choice of two pairs of high quality broadcast headsets from top manufacturers, and a custom, waterproof hard case.

The ACCESS NX offers a Wi-Fi modem as well as an integrated Ethemet port for connecting to wired DSL or broadband cable. It can also connect to cellular data networks using Comrex supported USB devices. Its integrated web browser lets you easily log on to public Wi-Fi networks.

For big jobs, the easy to use ACCESS NX Mixer lets you add four mic channels to your ACCESS-NX to give you a total of six mic channels.

These packages let you choose professional broadcast headsets from Audio-Technica, Sennheiser, Shure, or beyerdynamic, and also include a custom Gator Titan waterproof hard case for easy transport.

- Five-inch capacitive touch screen
- Two mic/line switchable XLR inputs (six total with included ACCESS Mixer)
- Stereo line level input and outputs
- Two 1/4" stereo headphone outputs (six total with included ACCESS Mixer)
- Digital mixing and headphone busses
- Input peak limiting
- Selectable producer feed
- Operates on 3G/4G networks, Wi-Fi, Ethernet and POTS (with optional POTS modem)
- LED VU meters
- Internal lithium ion battery
- ACCESS Mixer conveniently docks to the ACCESS NX for true portability
- · Your choice of two pairs of Audio-Technica BPHS1 or BPHS2, Sennheiser HMD26-II, Shure BRH440M or beyerdynamic DT 290 MKII headsets with installed connectors

ACCESS2G0-1 List \$5,647.99*

ACCESS-NX, ACCESSMIXER, Waterproof Case, (2) BPHS1

ACCESS2G0-2

ACCESS-NX, ACCESSMIXER, Waterproof Case, (2) BPHS2

List \$5,947.99*

ACCESS2G0-3 List \$6,447.00* ACCESS-NX, ACCESSMIXER, Waterproof Case, (2) HMD26-II-600-X3K1

ACCESS2GO-4 List \$5.965.99* ACCESS-NX, ACCESSMIXER, Waterproof Case, (2) BRH440-XLR

ACCESS2GO-S List \$5,989.89*

ACCESS-NX, ACCESSMIXER, Waterproof Case, (2) HMD300-XQ-2 ACCESS2G0-6 List \$6,289.97*

ACCESS-NX, ACCESSMIXER, Waterproof Case, (2) DT290MKIIXLR

[†]Does not include ACCESS NX RACK needed for complete system Accessories:

ACCESSNX-RACK

Rackmount Stereo IP/POTS Codec \$3,200.00





SW

Smooth Remotes with Remote2Go Bundles



REMOTE2G0-2 List \$2,062.99 \$1,279.00 REMOTE2G0-10 RemoteMix 3.5 w/ 2 BPHS1 Headsets and Waterproof Case

REMOTE2GO-3 List 52,262,99 \$1,629,00 REMOTE2G0-11 RemoteMix 4 w/ 2 BPHS1 Headsets and Waterproof Case

List \$1,544.89 \$1,229.00 REMOTE2G0-12 REMOTE2GO-4 RemoteMix 2 w/ 2 BPHS2 Headsets and Waterproof Case

REMOTE2GO-5 List \$2,004.00 \$1,529.00 RemoteMix 3.5 w/ 2 BPHS2 Headsets and Waterproof Case

REMOTE2GO-6 List \$2,204.89 \$1,859.00 RemoteMix 4 w/ 2 BPHS2 Headsets and Waterproof Case

List \$1,776.89 \$1,199.00 REMOTE2G0-15 RemoteMix 2 w/ 2 BRH440M Headsets and Waterproof Case

List \$2,244.89 \$1,479.00 REMOTE2G0-16 RemoteMix 3.5 w/ 2 BRH440M Headsets and Waterproof Case

List \$2,436.89 \$1,789.00 REMOTE2G0-17 RemoteMix 4 w/ 2 BRH440M Headsets and Waterproof Case

REMOTE2G0-13 List \$2,182.99 \$1,529.00 RemoteMix 2 w/ 2 HMD26-II-600-X3K1 Headsets and Waterproof Case

REMOTE2G0-14 List \$2,363.99 \$1,869.00 RemoteMix 3.5 w/ 2 HMD26-II-600-X3K1 Headsets and Waterproof Case

List \$2,842.99 \$2,219.00 RemoteMix 4 w/ 2 HMD26-II-600-X3K1 Headsets and Waterproof Case

RemoteMix 2 w/ 2 DT290MKII Headsets and Waterproof Case.

List \$2,529.97 \$1,559.00 RemoteMix 3.5 w/ 2 DT290MKII Headsets and Waterproof Case

REMOTE2G0-18 List \$2,729.97 \$2,019.00 RemoteMix 4 w/ 2 DT290MKII Headsets and Waterproof Case.

REMOTE2GO-RCP-1 List \$1,596.00 \$999.00 Rodecaster-Pro 4 w/ 2 BPHS1 Headsets, TRRS Breakout Cable and Waterproof Case.

REMOTE2GO-RCP-2 List \$1,896.00 \$1,249.00 Rodecaster-Pro-4 w/ 2 BPHS2 Headsets, TRRS Breakout Cable and Waterproof Case.

REMOTE2GO-15

List \$2,029.97 \$1,249.00 REMOTE2GO-RCP-3 List \$1,937.90 \$1,279.00 Rodecaster-Pro 4 w/ 2 HMD300 Headsets, TRRS Breakout Cable and Waterproof Case.

> REMOTE2GO-RCP-4 List \$2,336.00 \$1,569.00 Rodecaster-Pro 4 w/ 2 HMD26-II Headsets, TRRS Breakout Cable and Waterproof Case.

REMOTE2GO-RCP-5 List 51,908.00 \$1,189.00 Rodecaster-Pro 4 w/ 2 BRH440M Headsets, TRRS Breakout Cable and Waterproof Case.

> More online! Scan for full specs.



Loaded Field Mixers from JK Audio



Broadcast Field Mixer and Much More

- Two XLR mic jacks
- Two 1/4" headphone jacks with individual level controls
- XLR Line Out
- 3.5 mm Send and Receive jacks
- LED VU Meter
- Phone line hybrid with DTMF keypad
- Wired phone headset interface (2.5 & 3.5 mm interfaces)
- Dual 9 volt batteries
- 100-240 VAC External AC Supply

REMOTEMIX2 List \$820.00

\$779.00



Great For Sports Remotes and A Whole Lot More

- Three XLR mic jacks
- Three 1/4" headphone jacks with individual level controls
- 3.5 mm Send and Receive jacks
- LED VU meter
- Phone line hybrid with DTMF keypad
- Universal PBX handset interface
- Wired phone headset interface
- (2.5mm and 3.5mm interfaces)
- Bluetooth wireless technology

REMOTEMIX3.5 List \$1,295.00 \$1,230.25

CALL NOW FOR SPECIAL PRICES ON REMOTEMIX MIXERS!



Premium 4-Channel Field Mixer

- 4-channel field mixer AND headphone amp
- Four low-noise, high-headroom active balanced mic inputs
- Individually switchable 48V Phantom Power
- 120 Hz low cut filter
- · Four 1/4" headphone jacks with individual source selector
- and level control
- Phone headset interface with 3.5 mm TRRS plug

REMOTEMIX-X4 List \$1,325.00 \$1,258.75



Count on BSW's Gear Gurus for Expert Advice and Recommendations

Hard-Working Headsets

Rugged, Affordable Headset

Perfect for sports broadcasting, announcing and interviews, this rugged Audio-Technica headset is the full meal deal.

- Cardioid dynamic microphone rejects off-axis sounds
- Boom-mounted microphone can be positioned on the left or right side
- Headphone is closed-back to seal out background noise.
- Detachable cable terminates in 3-pin XLRM for microphone and 1/4" headphone
- Frequency Response 20-20,000 Hz (Headphone) 40-20,000 Hz (Microphone)

 BPHS1
 \$199.00

 BPHS1-342
 Buy 2 get 1 FREE
 \$398.00

Accessories:

AT8162 Windscreens 3 pack \$29.00



Broadcasters rely on Audio-Technica headsets for dependable remotes.

See the video at bswusa.com/BPHS1





BPHS25

SAVE WITH BPHS1-342: BUY 2, GET ONE FREE! BROADCAST HEADEST WITH INSTALLED CONNECTORS, CALL BSW TO GET THIS SPECIAL PACKAGE.

High-Fidelity Broadcast Headset

Specially designed for news and sports broadcasting, the rugged Audio-Technica BPHS2 stereo headset offers highly intelligible and commanding vocal reproduction, along with a comfortable fit and excellent sound isolation.

- · Low-profile, closed-back design provides excellent isolation and fit
- Proprietary 45 mm large-aperture drivers
- Hypercardioid dynamic microphone with frequency response tailored for commanding, broadcast-ready vocal reproduction
- Low-impedance design for high output level from any headphone output
- Boom-mounted microphone can be positioned on the left or right side

BPHS2	\$349.00
BPHS2S	\$329.00
BPHS2C	\$399.00



The Sennheiser HMD 26-II features extra soft ear cushions and headband paddings for outstanding wearing comfort. Its pre-polarized condenser microphone delivers clear, focused audio while its closed headphones offer crystal-clear sound with good passive noise attenuation.

The HMD 27 features a powerful dynamic microphone and a closed, circumaural earcup design for ultra-accurate monitoring. Its headband is specially designed to provide hours of wearing comfort.

The HMD 300 offers the highest resolution thanks to its ultra-linear sound reproduction optimized for voice.

- Accurate and linear sound reproduction
- ActiveGard (on/off switch) for protected hearing
- Swiveling ear cap for single sided listening
- Terminated XLR/1/4" cable

HMD26-II-600-X3K1	Pro headset with condenser mic	List \$599.00	\$499.95
HMD27-XLR	Pro headset with dynamic mic	List \$718.95	\$549.95
HMD300-XQ-2	Pro monitoring headset		\$299.95

HMD27-XLR

SENNHEISER

HMD300-XQ-2

BSW

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HMD26-II-600-X3K1

Are Malware threats keeping you up at night? Switch to **insoft automation** and get herd immunity!



RADIO AUTOMATION THAT CHECKS ALL THE BOXES

- 💋 Malware shielded by design 💷
- 👩 Robust modular topology: independent play out, sequencer & GUI services
- 💋 Industry leading MS-SQL database
- Broadcast from anywhere: with AirLink[®] IP codec running in a Web-browser
- Flexible workflows: Web-based GUI for the hybrid workplace
- 2 Seamless operation: On the fly traffic log updates
- Hot-standby cloud based disaster recovery

BRINGING YOU MORE THAN THREE DECADES OF BROADCAST INNOVATION



World Radio History

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More Audience, **More Revenue!**

Adding video to your radio broadcast or podcast and streaming it live over social media is a surefire way to attract (and keep) a wider audience and boost your advertising revenue.

It's Easy: HDVMixer software automates your video operation and delivers it over popular social media platforms simultaneously.

It's Effective: Live video with on-screen overlay messages provides up to five times the audience engagement of conventional audio broadcasts.

It's Economical: HDVMixer costs much less (around 75% less) than hardware video switchers.

ALL INSOFT PRODUCTS INCLUDE SETUP BY AN HDVMIXER ENGINEER**. CALL BSW FOR MORE INFO! 800.426.8434

**Includes remote desktop access to customer's PC for training and support.

Special HDVMixer Packages Fit Most Any Size Station

These exclusive hardware/software packages for small to mid to large stations give you the tools you need to add audience-grabbing video to your radio programs along with full social media integration.

6 simultaneous live video sources (9 for FULL packages)

- Fixed cameras (SMALL) or robotic cameras (DUO, MID, FULL)
- · Video automation and social media integration features included
- · Voice activation camera switching (Small tally/GPS only)

HDV-SMALL	Server, interface and 3 fixed cameras	List \$5,346.00*
HDV-DUO	Server, interface and 2 robotic cameras	List \$9,999.00
HDV-MID	Server, interface and 3 robotic cameras	List \$12,406.00
HDV-FULL	Server, interface and 4 robotic cameras	List \$16,140.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

Annual support and licensing starting at \$99 per month (when billed annually.)

Turnkey Streaming Solutions

Station branded Mobile App. Available for both Google Play and Apple Store. App development is waived when signing for 12 months of streaming service.

TS-3	Audio & video, 2000GB BW/mo, App	List \$195.00
TS-4-INSOFT	Audio & video, 5000GB BW/mo, App	List \$390.00

Insoft Radio Automation

Intuitive workflow. Robust MS-SQL database. Web UI for best user experience from any device. Includes music scheduler

IN-MCP **On-Air & Production license** Yearly renewal plans starting at \$247.50

List \$499.00 \$499.00

More online! Scan for full

"Call BSW today and schedule a in-depth walkthrough of how HDVmixer can add video and seamless switching to your station." John Lynch, Gear Guru Since 1992

Perfect Video Podcasting Solution

specs.

Our latest Going Pro kit has the tools you need for powerful, audience-grabbing podcasting or any other internet radio broadcasting. You get two HDV-1CAMKITs featuring Logitech C920 cameras (with table stands and USB cables), HDVMixer's HDV Lite software for easy video recording, switching and simultaneous streaming to all popular social media networks, and the RØDE RØDECaster Pro, a complete podcast production studio. With this exclusive package boasting two BSW Innovation Award winners, how can you go wrong?

GOINGPROKIT-RCP-HDVLITE	Rodcaster Pro, HDV-LITE,	
	2x HDV-1CAMKIT	List \$2,645.00
HDV-LITE	3 cam, video podcasting software	
	Yearly renewal plans starting at \$399	List \$999.00
HDV-ONE	1 cam, video podcasting software	
	Yearly renewal plans starting at \$399	List \$588.00
HDV-1CAMKIT	C920 Camera, table stand, 16ft extension cable	\$219.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



*Call BSW for the Lowest Prices • 1.800.426.8434 World Radio History

From the mightiest transmitter to the smallest connector, BSW has the gear you need to reach (and keep) a wider audience. Call us with your list for a custom, budget-stretching quote.

800.426.8434







RF EQUIPMENT - TRANSMITTERS

800.426.8434

Need an 80 kW FM transmitter? 50 kW AM? No problem! BSW can get you ANY Nautel transmitter, in ANY configuration at the best possible price. Let us do the legwork. Call BSW first!



Scan for more information.

Feature-Rich FM Transmitters from Nautel



V\$300-IN



VS Series: Feature-Rich HD Radio® Ready FM Transmitters

The VS Series of FM transmitters features Industry-first innovations such as IP audio, Livewire and SHOUTcast support, audio backup and advanced control, while offening an easy upgrade path to digital broadcasting.

Models boast an integrated true direct-to-channel digital exciter to achieve class leading performance with crystal clear audio and outstanding value. These compact transmitters boast outputs of 300 W, 1 kW, and 2.5 kW. Call, email or visit our website for more info. Call or email for a custom quote

V5300-N	300W FM transmitter	List-\$5,250.00*
VS300LP	300W LPFM transmitter	List \$5,300.00
VS1-EIA	1KW FM transmitter with EIA connector	List \$8,400.00
VS1-7-16DIN	1KW FM transmitter with 7/16 DIN connector	List \$8,400.00
VS2.5	2.5 kW FM transmitter	List \$15,750.00

Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



V\$2.5

- Rackmount design
- · Big transmitter features in a compact unit
- · Power outputs: 300 W (including LPFM), 1 kW, and 2.5 kW
- IP audio and streaming input
- Direct to digital exciter
- Built-in RDS encoder, SCA encoder and Stereo generator
- Award winning instrumentation and control
- · RF and audio spectrum analyzers
- SHOUTcast support
- SNMP support
- MPX over AES
- Automatic fail-safe audio source
- · Easy upgrade path to digital HD Radio
- · Call BSW for a custom quote

"When you choose Nautel from BSW, you are choosing wisely. Nautel equals quality"

Justin Warbreck, RF Guru since 2006







AMWORKS!

Orban's XPN-AM processor makes GREAT AM!

"I don't know what magic Bob Orban developed for AM processing, but it IS magical."

-Tom Read, Owner, ACN, KTBI, KTRW, KYAK

Call BSW to Schedule an

XPN-AM Demo

TODAY!



WWW.ORBAN.COM

SW Call BSW for your best ORBAN price 1-800-426-8434 • www.BSWUSA.com

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BROADCAST PROCESSORS

ORBAN AM Processors Loud, Clean, Audience-Grabbing Sound

NOW WITH RATINGS-BOOSTING NIELSEN PPM ENCODING, BUILT IN FOR NO LOSS OF AUDIO QUALITY!



The Processor That Pays For Itself

Orban's XPN-AM is designed to reduce your AM power consumption by up to 20%, making it the world's first processor that will actually pay for itself. It also offers unprecedented AM sound quality – loud, clean, crisp, and virtually distortion-free.

It boasts a custom processing algorithm that can run on multiple platforms and employs Orban's celebrated MX limiter to lower distortion, increase transient punch and improve high frequency power handling capability.

- Next generation AM processing
- More loudness with less distortion
- Psychoacoustic model maximizes reach and intelligibility while reducing listener fatigue
- MX limiter increases transient punch and improves high frequency power handling capability

Call, or visit our website for full specs

XPN-AM-ND AM Processor

List \$9,999.00 \$9,249.08

ORBAN PRICING, AS LOW AS \$199/MONTH! GIVE US A CALL! 1.800.426.8434



All-Digital AM Processing

Orban's all-digital 9300 Optimod-AM audio processor gives you louder, cleaner, brighter, FM-like audio with an open, fatigue-free quality that keeps listeners coming back for more.

High quality DSP delivers cleanliness, quality and stability that is unmatched by analog processors. A wide range of factory presets let you easily customize your station's sound to your exact requirements.

- 5-band limiter with distortion-canceling clipper
- Balanced analog and digital I/O
- Two monaural analog outputs with independent level controls can drive two transmitters

= SW

- User-friendly, easy setup
- 8 GPI inputs, RS232 and Ethernet connectors

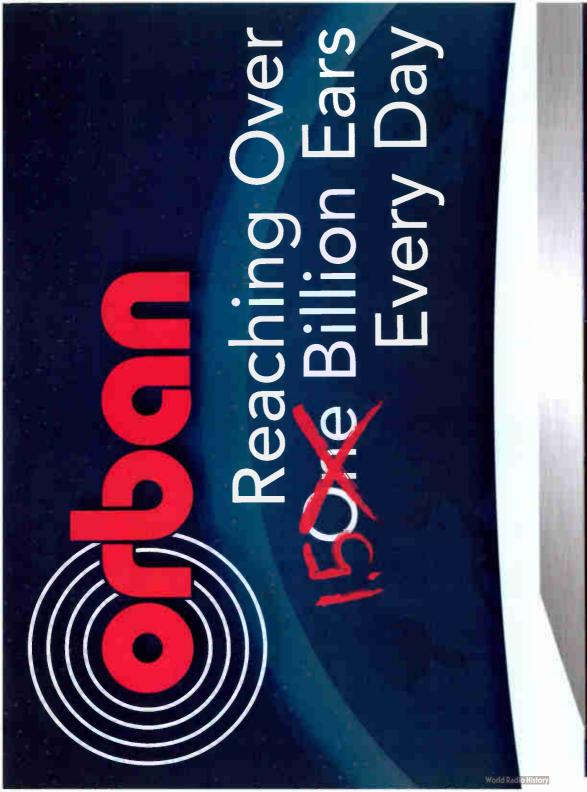
93000PTIMOD AM processor

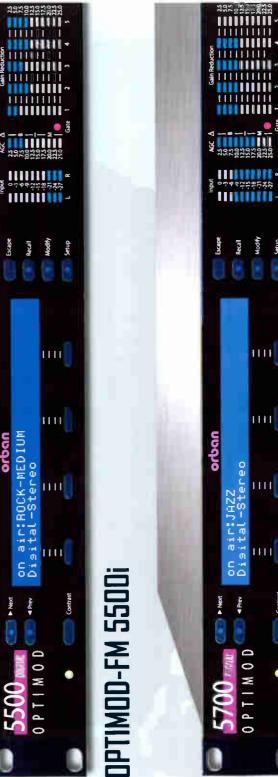
List \$4,695.00 \$4,342.88

BUT WAIT... THERE'S MORE AT BSWUSA.COM!

*Call BSW for the Lowest Prices • 1.800.426.8434







orban



OPTIMOD FM 5700i

Orban Processors in Stock and Ready to Ship



Orban's Flagship Processor Now Has a Lite Version

The OPTIMOD-FM 8700i features versatile five-band and two-band processing for both analog FM transmission and digital media. Its consistent sound will give your station a unique sonic signature. It offers Ravenna AoIP connectivity, a hot-swappable, dual-redundant power supply and more.

87001	FM/HD w/ RDS/RBDS	List \$12,995.00	\$12,020.38
8700ILT	FM/HD w/ RDS/RBDS	List \$10,995.00	\$10,170.38

The new OPTIMOD 8700i LT is a lite version of the 8700i, offering most of the same great features (but not AoIP connectivity, web streaming or Xponential Loudness psychoacousic processing).

- User-friendly interface
- Large active-matrix color LCD
- Absolute control of peak modulation
- Pre-emphasis limiting
- Tight peak control on all outputs
- Stereo encoder integrated with audio processing
- Universal transmitter protection

"As a new guy, I have gone through a lot of product training. THIS stuff, Orban, is incredible. Hearing is believing."

Joey Booth, Gear Guru since 2021



Top Shelf FM or FM/HD Processing

Orban's 8600Si offers stereo enhancement, equalization, AGC, multiband compression, stereo encoding and more to dial in your signature sound. It also gives you 20 great-sounding, format-specific factory presets.

8600SI	Single rack size	List \$8,495.00	\$7,857.88

- Simultaneous processing for FM and digital transmissions
- Over 20 presets and easy to customize your own settings
- Exclusive MX FM limiter for lowest distortion, dramatic transient impact and up to 3 dB more high frequency energy
- Internal DSP-based stereo encoder
- Full-featured RDS/RBDS generator



Big Sound in a Budget-Friendly Package

Orban's Optimod-FM 5700i FM/HD processor offers dual processing paths with analog FM and HD Radio outputs, each with user-selectable 2-band or 5-band processing, dedicated EQ, multiband compressors and peak limiters. It boasts a full-featured RBDS/RDS encoder that supports dynamic PS, SNMP control and monitoring and much more.

57001	FM/HD w/ RDS/RBDS	List \$4,595.00	\$4,250.38

· Dual processing paths for analog FM and HD Radio

=GV

- Internal DSP-based stereo encoder
- Full featured RBDS/RDS encoder
- Dozens of expertly-designed presets



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X5 Digital FM / HD Audio Processor

Wheatstone's X5 offers advanced Limitless technology for ultra-transparent loudness and features an innovative new system where all stages of processing are aware of each other. In the X5, the iAGC, limiters and clipper all share information and changes can be made automatically, in real time, in ways never envisioned before.

- Processor shares information between ALL stages
- iAGC with phase linear processing and LFE bass enhancement controls for superb audio consistency
- Full RDS capabilities
- FM/HD LiveLock monitors and auto-corrects for time alignment errors with the built-in FM/HD tuner
- PPMport allows you to place the ratings watermark AFTER dynamics to ensure uncorrupted encoding

X1 Advanced FM/HD Audio Processor

- Simultaneous FM and HD processor with diversity delay
- iAGC for unprecedented audio consistency
- 5 band dynamics processing, 10-band limiter and FM stereo generator
- Independent Bass management tools for each processing path (FM & HD)
- Front panel touch screen and jog wheel for quick setup
- Smart stereo enhancement for a smooth, wide listening experience
- Insert point for ratings encoders

AIRAURA-X1 FM/HD on-air broadcast processor List \$4,995.00 *

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



- Intuitive GUI and dual touch screens on the front panel
- Improved Multipath Mitigation algorithm
- LiveLogger keeps a running diary of everything happening on your X5
 Baseband192 composite AES connectivity
- AIRAURA-XS Dual-Path FM HD Digital Audio Processor List \$14,995.00*
- *Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

See the video at bswusa.com/AIRAURA-X1



MP-532 Multi-Processor: One audio processor. Many purposes.

- FM, AM, HD, Streaming audio processor in one rack unit • Use on-air as an FM/HD or AM/HD processor. Buy one MP
- 532 for backup to both.Full FM RDS capability inside. Save the expense of a separate RBDS/RDS encoder.

List \$3,595.00

M4-IPUSB

M4IP-USB: Mic Audio Anywhere In Your Facility

M2: Precision 2 Channel Multiband Mic Processing

\$3,179.00

The M4IP-USB Microphone Processor BLADE combines four high-quality microphone preamps, four channels of Vorsis Embedded microphone processing, four independent USB ports, and a WheatNet-IP BLADE interface, allowing you to place four microphone inputs anywhere in your WheatNet-IP Intelligent Network (although it also works just fine as a standalone processor). The preamps and processors are accessed and controlled from any point on the network via its Windows-based GUI. The M4 also has the complete set of BLADE-3 features.

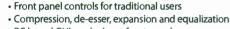
- Keep your money and save rack space.
- Multiplex power controller included to reduce adjacent channel interference, saving yet another costly unit to meet the ITU-R BS.412-7 modulation requirements for digital-only stations.



- TCP/IP-based remote control from anywhere via M4-IP
- Use each processor anywhere on your WheatNet-IP Network
- Four independent USB ports



See the video at bswusa.com/VORSIS M-1



- PC based GUI can lock out front panel
- Wheatstone's SQ (Super-Quiet) Mic Preamp

Talent preset recall at the touch of a button

3-band processing for consistent tonal balance host to host

List \$4,46800

M1: Classic Microphone Processor

VORSIS-M1 List \$1,300.00

\$1,149.00

\$3,949.00



PC based GUI gives the user full control

Look ahead limiting prevents overload

VORSIS-M2 List \$2,350.00

\$2,079.00



The Secret to the Tightest On-Air Shows VoxPro: The Ultimate Audio Editing System from BSW

The Industry Standard Audio Editor

When you hear a show where all the calls are perfect, with no 'ums' or 'ers' or 'I don't knows', you know that VoxPro is behind it. Wheatstone's VoxPro digital audio editing system lets you record, edit and play back clips in real time on the air in moments. Fast, reliable, and easy-to-learn, the system consists of VoxPro software and a USB hardware control panel (sold separately or available in a money-saving BSW bundle). VoxPro 7 features new tools for even better performance. VoxPro 7.1 is a free upgrade for VoxPro 7 users.

- Rich set of playback options
- Editable recordings with several ways to create and use edit points
- Infinite undo/redo capability persists for the lifetime of a file
- Normalization, mute, bleep, reverse, pitch change and time stretch audio effects
- Any number of HotKeys available for immediate one-button playback
- Version 7 features new signal processing toolset, one-button macros and more
- Version 7.1 adds: Producer/Talent multiple tab HotKey pages across entire WheatNet-IP network and Display of Audio File is now visually STICKY thanks to global "display headroom" setting

VOXPRO7-BUNDLE	Software, controller, license key	List \$3,465.00 *
VP-SURFACE	USB controller	List \$2,016.00
VOXPRO-V7S	Software version 7 w/ USB License Key 07172 7	List \$1,932.00
Accessories: VP-UPG-VP5-7 VP-UPG-VP6-7	Upgrade VoxPro Version 5 to version 7 Upgrade VoxPro Version 6 to version 7	List \$600.00 List \$350.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



COMPARE TO STUDIOHUB AND SAVE! DUAL-TR5M-RJ45F DUAL-XLRF-RJ45F DUAL-XLRM-RJ45F RJ-45-BARE **New BSW Connect Adapter Cables** DUAL-RCAM-RJ45F Our custom cables are 100% quality tested and are the perfect budget-friendly replacement for more expensive offerings from other manufacturers. DUAL-XLRM-RJ45F Dual XLR-M to RJ-45F Adapter Cable - Black 8IN List \$20.00 \$16.99 DUAL-XLRF-RJ45F Dual XLR-F to RJ-45F Adapter Cable - Black 8IN List \$20.00 \$16.99 DUAL-TRSM-RJ45F DUAL-XLRM-RJ45M-6FT Dual TRS-M Balanced to RJ-45F Adapter Cable - Black 8IN List \$20.00 \$16.99 DUAL-RCAM-RJ45F RCA-M to RJ-45F Adapter Cable - Black 8IN List \$20.00 \$16.99 **RJ-45F-BARE** RJ-45F to Bare End Adapter Cable - Black 8IN List \$18.00 \$14.99 DUAL-XLRM-RJ45M-6FT Dual XLR-M to RJ-45M Adapter Cable - Black 6FT List \$25.00 \$19.99 DUAL-XLRF-RJ45M-6FT Dual XLR-F to RJ-45M Adapter Cable - Black 6FT List \$25.00 \$19.99

DUAL-XLRF-RJ45M-6FT

BSW

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FROM SLING TO SMARTPHONE

DAVID IS BACK

Reliable processing. Accessible anywhere.

DAVID IV 719N FM/HD Broadcast Processor

Could KickButt Loud
In Compressor Limiter Out
HP / AG Compress Crossove Limiter
Master Drive (dB): 25.5
Coupling (Linked-Indep): 9
Multipressor
Bess EQ (dB): 3.75
Low EQ (dB): 0

Now with Network Interface

Get up and running quickly with intuitive, menu-driven setup and control via a dynamic network interface from any web enabled device.

» Streamlined 4th Generation DSP-based audio processor

NE

- » 5 Bands of Dynamic Range Compression & 'Graphic EQ'
- » Precision FM Stereo generator with dual outputs & internal metering of your RDS/RBDS subcarrier
- » Multilingual Front Panel Menu in English, Spanish, & Portuguese
- » IP connectivity for SNMP monitor & control
- » 25 factory & 20 customizable presets
- » HD Delay (optional)



Grab Listeners with Inovonics and BSW



Comprehensive FM or HD Audio Processing with New Network Interface

Inovonics' DAVID IV 719N FM/HD broadcast processor offers powerful, clear sound and an intuitive network Web GUI for easy setup and control. Processing is integrated with a high-performance stereo generator with independent level outputs, and an RDS sync.

See the video at bswusa.com/DAVID-IV

AES3 digital input and outputs (XLR), accepting up to 192 kHz sampling rates

BROADCAST PROCESSING / RDS

NO 676

FM:S

RFai

10 mini

7C FQaill

- Left/Right analog inputs and outputs (XLR)
- Adjustable gain-riding windowed AGC with intelligent gating
- 5 Bands of Dynamic Range Compression and 'Graphic EQ
- Precision FM Stereo generator with dual outputs; RDS sync
- 25 factory presets and 20 customizable presets
- · Easy setup and control via front panel or new integrated IP interface

MΒ

REall

96.9

FM/RDS Monitor Receive

DAVID-IV-N List \$3,150.00

FREQ: 162.550

INOVO ICS

Weather Red

FREQ:

4A2D KWAU

FREQ: 192.352

HOVONICS DAB/DAB+ Monitor Receive

CH:

INOVONICS EMIHD Radio

INOVONICS

676

679



568

673

661

NO 673

NO GGI

TALK CAN MAKE THINGS CHEAPER. CALL BSW FOR BEST PRICE! 800.426.8434

Comprehensive Confidence Monitoring and More

Inovonics' new INOmini DSP-based radio monitor/receivers offer plenty of advanced features in a small footprint. The 674 works as a confidence monitor (with alarms) for AM broadcasts. The 673 monitors standard FM broadcasts and can also work as a rebroadcast receiver in FM translator service. The 676 receives NOAA weather information and alerts. The 679 monitors both analog FM and digital HD1-HD8 radio channels and delivers a high-quality audio feed for rebroadcast or program distribution throughout the broadcast facility. It also displays FM RBDS and HD Radio PAD data. The 661 provides off-air reception of all standard DAB and DAB+ broadcasts.

- Sensitive, small footprint DSP-based receivers
- Flashing-red front-panel alarms and rear-panel tallies
 indicate Audio Loss and other issues
- Balanced analog and AES-digital program line outputs are available simultaneously with independent level adjustment
- Front-panel mini-USB port allows quick uploading of firmware updates when issued

565	SOFIA FM SiteStreamer+	List \$2,200.00*
567	SOFIA AM SiteStreamer+	List \$2,000.00
568	SOFIA HD Radio SiteStreamer+	List 52,400.00
674	INOmini AM Broadcast Receiver	List \$910.00
673	INOmini FM RDS Receiver	List \$910.00
676	INOmini NOAA Weather Receiver	List \$880.00
679	INOmini FM HD Radio Receiver	List \$960.00
661-DAB	INOmini DAB Plus Receiver	List 5950.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

Powerful FM Modulation Monitor

Inovonics' 531N offers a wide variety of metering and measuring tools for hassle-free station set up, regulatory compliance and remote monitoring. It constantly checks for audio loss, RF loss, multipath and overmodulation, sending e-mail or SMS messaging alerts as needed.

- High-resolution LED bar graph displays and innovative program peak marker
- innovative program peak marker
- Full-time display of signal strength and multipath effects, plus synchronous AM noise output (BNC)
- Keep track of your RF signal performance from anywhere

531-N List \$3,600.00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





As the world starts to reopen



Where will you take your listeners?

ACCESS>

Broadcast from anywhere with the world's most reliable IP audio codec.



Call BSW for your best Comrex price 1-800-426-8434



World Radio History

CODECS

Create Hassle-Free Remotes with ACCESS-NX! **WORK FROM HOME** WORKHORSE

Loaded Portable IP Codec Easily Handles Today's IP Audio Challenges

The Comrex ACCESS NX portable IP Codec is designed to take advantage of the latest advances in IP audio transmission. It offers faster processors than the previous model along with a second mic input, phantom power and an internal battery. EBU 3326/SIP mode for compatibility, compatible with all Comrex IP audio codecs.

ACCESS NX is optimized for running Comrex CrossLock, enabling both powerful error correction and network bonding, while intelligently monitoring and dynamically adjusting network connections in real-time. Call or visit bswusa.com for full details.

- Network bonding with adaptive management
- 5-inch capacitive touch screen
- Two mic/line switchable XLR inputs
- Stereo line level input and outputs
- Two 1/4" stereo headphone outputs
- Digital mixing and headphone busses

CESS>

Input peak limiting



More online! Scan for full specs.

- Selectable producer feed
- Operates on 3G/4G networks, Wi-Fi, Ethernet and POTS (with optional POTS modem)
- LED VU meters

Internal lithium ion battery

ACCESS-NX List \$4,000.00* ACCESS-NX-MIXER List \$1,000.00 BSW-ACCESSNX-CASE List \$249.99

\$149.99

Can connect to Wi-Fi, 4G modems and Ethemet

· Ability to use the Comrex Switchboard

ACCESSNX-RACK

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

 Supports a wide arrange of connection protocols and audio encoders · Fully AES67 compatible for use with RAVENNA, Dante, WheatNet, or Axia Livewire

ACCESS Multi Rack equivalent to five ACCESS codecs in a 1RU chassis

PURCHASE ACCESS-NX FROM BSW AND RECEIVE A FREE GATOR CUSTOM MOLDED WATERPROOF CASE!



ACCESS-MULTI-RACK

Mixer sold separately

Give Your Studios Full ACCESS

ACCESSNX-RACK

ACCESS NX Rack features completely redesigned hardware, allowing for AES67, AES3 or analog audio I/O. NX Rack can connect to Wi-Fi and 4G modems, and supports a wide range of connection protocols and audio encoders.. If you need to run multiple IP codecs at once, ACCESS MultiRack will save you money and space

by condensing your rack into one box. Comrex CrossLock technology includes the most advanced network management tool and the option of running multiple networks in bonding or redundancy mode.

Control Multiple Comrex Codecs

Comrex Fleet Commander is a software application for controlling multiple Comrex IP audio codecs simultaneously. With the ability to manage all codecs from one simple window, this easy-to-use tool can save time and increase productivity for busy engineers. Fleet Commander contains all of the functionality of the Web-based Interface, but also comes with a few more features like active metering and the ability to copy peers and profiles between codecs. A Windows application, Fleet Commander can be used to manage every Comrex IP Audio codec in your fleet (depending on CPU and network limitations).



ACCESS-MULTI-RACK Rackmount multi-codec List \$5.200.00 *Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

Rackmount stereo IP/POTS codec List \$3,200.00*





Simple to use

- Unified interface for multiple codec management
- Compatible with Windows 7, 8, and 10

FLEET-COMMANDER

\$400.00

BRIC-Link II for Reliable IP Audio

Comrex BRIC-Link II is a low-cost, high-performance solution for audio distribution, moving linear or compressed audio over IP networks with ultra-low delay. Easy to use, it's uniquely suited to point-to-point high quality audio links over a variety of data networks, such as ISM band IP radios, T1/E1s, satellite channels, WANs, and LANs.

- Can be deployed over a wide range of IP links
- · Digitized 16-bit audio as well as FLAC, AAC, HE-ACC and Opus algorithms
- Suitable for STLs and other mission-critical functions
- Two units or more required for a complete system
- · Switchboad Traversal Server (license sold separately) lets you easily connect and keep track of your codecs on the Internet
- CrossLock provides groundbreaking data channel bonding and redundancy modes for unparalleled broadcast reliability



BRIC-LINK2 List \$1.700.00* SWITCHBOARD-TS One license

List \$100.00

Accessories: BRIC-LINKDRK2 Dual rack

BSW

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

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List \$150.00*

TELEPHONE / AOIP

Easily Connect with Your Guests & Audience

Easy IP Audio for Guest Interviews

The Comrex Opal IP audio gateway enables guests to connect to the studio by simply clicking a link. It provides HD quality audio from consumer-grade equipment, such as a cellphone or a computer with a microphone.

- Supports two discrete connections at once
- · Guests just click a button and go live
- No technical background needed to connect and transmit HD audio
- Works with commonly used browsers like Chrome, Firefox and Opera
- Audio encoded using Opus
- Supports two discrete connections at once
- Left and Right tri-color LEDs display channel status/audio level
- Balanced XLR analog and AES3 XLR digital I/O
- Ethernet port, contact closures and serial port
- Compact 1/2 U rack size
- Works with Safari for Apple users!

OPAL List \$1,700.00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





See the video at https://youtu.be/OS9AfORo1YA

Two Line VolP Hybrid

A dual-line hybrid, VH2 connects two VoIP lines for individual broadcast or flawless conferencing. VH2 prevents echo and distortion, and automatically adjusts caller audio to a uniform level, leaving you with a result that's clean and clear. Plus, VH2 uses VoIP phone lines, saving you money and increasing functionality. VH2 can even connect to many VoIP PBX systems.

- Prevents echo and other artifacts
- G.722 codec support for wideband calls. Also supports G.711
- Receive filter reduces telephone line noise
- VH2 VoIP Hybrid List \$1,400.00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.





High-Performance Digital Hybrids

DH22: This dual-line digital hybrid enables users to send and receive audio from a connected POTS telephone line. Advanced DSP technology ensures maximum isolation between the send and caller audio.

DH30: This single-line digital hybrid with 24-bit digital signal processing provides a high quality interface between your telephone line and audio equipment. To ensure quality sound in studios that have open speakers and microphones, it is equipped with acoustic echo cancellation.

- DSP digital technology
- Easy to install, simple to operate
- Caller control (ducking)
- · Balanced audio in and out

DH22	Dual Digital Hybrid (9500-0630)
DH30	Digital Hybrid with Acoustic Echo
	Cancellation (9500-0650)

List \$1,400.00*

COMREX

List \$1,795.00

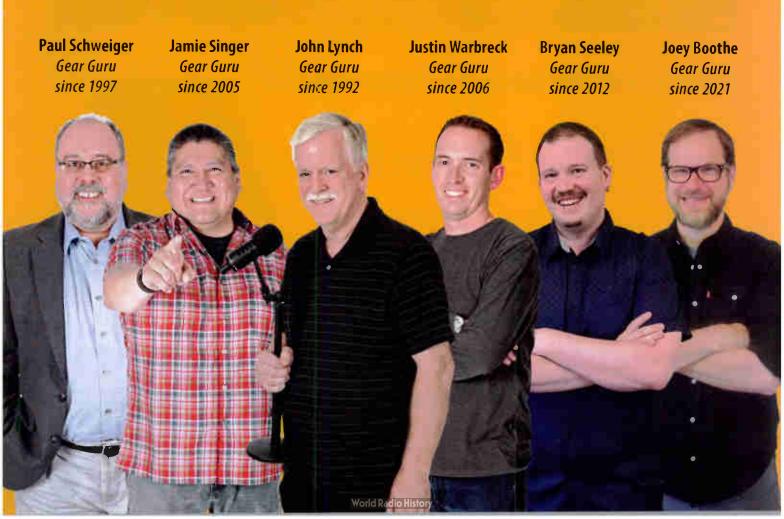
*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

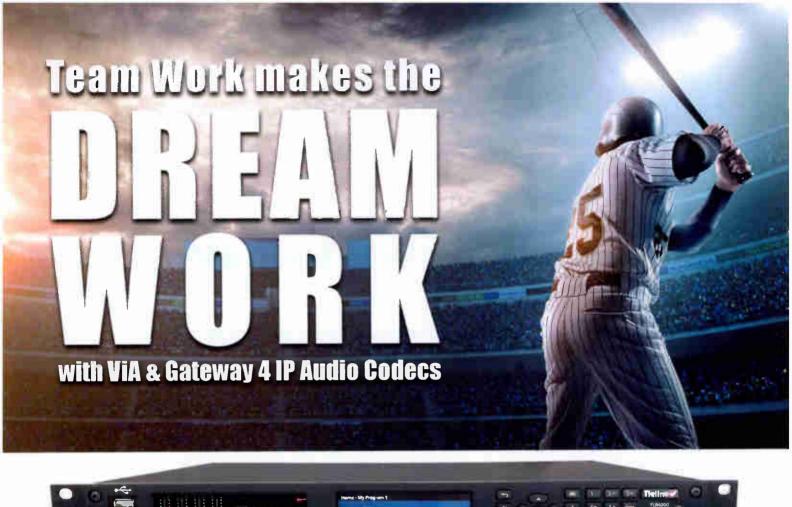
Meet the BSW Gear Gurus



Whatever your need, they're here to help! 1-800-426-8434

We know that broadcasting from home or from remote locations can be a special challenge. To connect with your audience, you need gear you can trust, first time, every time. Our Gear Gurus have the knowledge and experience to put the right gear in your hands that meets your unique needs. For gear you can trust from people you trust, just give them a call.





Team Up with Tieline for Your Next Remote

Dream of remote broadcast possibilities when you combine the award-winning ingenuity, flexibility, and redundancy delivered by ViA and Gateway 4 codecs. With unrivalled network connectivity options, flexible multi-stream connections, and full remote control the world is at your fingertips.

- The ViA delivers 7 IP interface options and supports mono, stereo, double mono, triple mono, or stereo plus mono.
- The Gateway 4 provides two stereo connections, or one stereo and two mono connections, or up to 4 mono connections.





The Codec Company

* The Gateway 4 codec supports 4 channels only and is not upgradable to support more channels.



Call BSW for your best Tieline price 1-800-426-8434 • www.BSWUSA.com

World Radio History

Codecs You Can Count On From Tieline



Powerful Multi-Channel Codec

Tieline's Gateway is a powerful DSP-based IP codec that can transport multiple channels of mono or stereo audio across any QoS-enabled IP network, including T1 and T3 connections as well as private WANs with MPLS. It can stream up to 16 IP audio channels with support for AES67, AES3 and analog I/O as standard. It's perfect for large-scale audio distribution to single or multiple locations, as well as managing multiple incoming remotes at the studio using SmartStream PLUS and Fuse-IP technologies over internet connections. It's interoperable with all Tieline IP codecs and compatible over SIP with all EBU N/ACIP Tech 3326 and 3368 compliant codecs and devices.

- · Up to 16 mono or 8 stereo bidirectional audio streams
- Support for AES67, plus AES3 and analog I/O options
- Interoperability with WheatNet-IP Networks
- EBU N/ACIP 3326 & 3368 SIP compatible

GATEWAY-8 List \$6,995.00* GATEWAY-16 List \$12,995.00*

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

See the video at bswusa.com/VIA

ViA Portable IP Codec

The ViA portable codec from Tieline offers a wealth of IP choices and backup options to make your live remotes incredibly smooth and easy.

- Intuitive, simple to connect LED touch screen
- Supports 3 separate mono connections,
- stereo, or stereo plus a separate IFB circuit Dual Gigabit LAN ports
- Optional ViA dual active SIM cellular module or ISDN module
- Inbuilt Wi-Fi and 2 x USB cellular options
- Fuse-IP bonding of IP interface
- Includes SmartStream PLUS
- Automated backup over IP, ISDN or POTS
- Linear audio plus a wide range of algorithms
- Features added with periodic updates
- Ships with a road case, battery and power supply
- VIA

VIAPOTSMOD POTS module for VIA List \$4,995.00 \$4,526.00 \$680.00



Scan for more information.





Turn Your iPhone Into a Codec!

Turn your iPhone/Android Phone into a 15kHz audio codec and digital recorder with the Report-IT Enterprise app. Use cellular or Wi-Fi to stream to a Tieline IP codec in the studio to send live 15kHz audio, or send pre-recorded reports via FTP at 20kHz. Centrally manage and administer all licenses remotely. All the talent has to do is download the Report-IT Enterprise Edition app from the iTunes app store/Google Play, open the app and enter a preconfigured password.

REPORT-IT-LIVE	10 licenses/1 year	His
REPORT-IT-LIVE-AD	D	H
REPORT-IT-LIVE-REI	NEWAL	H
REPORT-IT-LIVE-SEP	(VER	÷.
REPORT-IT-LICENSE	-UPGRADE	Lis
REPORT-IT-LIVE-SIP		H



i st \$399.00	\$363.00
i st \$49.00	\$45.00
i st \$49.00	\$45.00
i st \$49.00	\$45.00
ist \$49.00	\$45.00
i st \$990.00	\$898.00

Easily Manage Your Entire Tieline Network

The Cloud Codec Controller features a simple user interface to configure, connect and manage your entire network of Tieline codecs and all Report-IT Enterprise users from a single PC located anywhere in the world, even if they're connected to cellular and Wi-Fi networks. It seamlessly integrates with Tieserver and the latest cloud computing technologies to deliver secure real-time monitoring and remote control.

CLOUD-CONTROL	Cloud Codec Cor
	Annual Subscript
CLOUD-CONTROL-NETUPGD	Upgrade

CLOUD-CONTROL-NET

Cloud Codec Controller License	
Annual Subscription Required	List \$599.00
Upgrade	List \$399.00
Private network license	List \$699.00



=SW

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BROADCAST CONSOLES

Choose Your Consoles



Wheatstone

LXE Console

LXE radio console is a flexible, fully customizable control interface. You can program virtually every switch and rotary control to perform any desired function. This means that as your studio changes, you can adapt the console to your changing needs, pretty much, forever.

- Fully Programmable/Configurable via ConsoleBuilder™
- LED meters and digital timer, all assignable from ConsoleBuilder™
- Built in Ethernet switch for plugging in accessories or other host panels
- True IP connects directly to switch
- Four stereo Program busses
- Four stereo Aux busses
- Four mono or stereo Mix-Minus busses
- Headphone stream to surface
- Automixing features for mics
- Motorized fader option

- Stereo or mono cue speaker depending on frame size
- Up to 32 physical faders for most configurations
- Every fader has bus-minus or direct out and is configurable as stereo or mono
- 8 layers (to accommodate up to 32 input) fader channels) - completely customizable and configurable for each layer.
- 16 monitors (include Control Room. Headphones, Studio 1, Studio 2, etc), each with monitor dimming (all with friendly names)



GSX Console

A new sister console to Wheatstone's flagship LXE control surface, the GSX has been specially scaled for the modern broadcast studio. GSX integrates with the WheatNet-IP Blade-4 audio network, a complete AES67 compatible network system with end-to-end audio transport, logic control, and an audio toolkit at every



Scan for more information.

I/O point in the network to enable exceptionally intelligent deployment and operation. The GSX is a user-configurable 12 or 24-channel surface with soft switches and controls.

- ConsoleBuilder[™] UI for programming
- the hardware surface
- Optional ScreenBuilder[™] UI for creating custom touchscreens
- On-board full-color OLED displays
- Optional Remote GSX client software
- Tap-through graphic menus for setting parameters, triggering presets, storing snapshots of events, and monitoring signals
- Other options will be available for adding functionality to the GSX going forward





L-12/L-8 Consoles

The L-8 and L-12 are low-profile, completely modular tabletop digital mixing console control surfaces that are scaled for voiceover or news production. They offer assignable sources to any fader with hotswappable individual fader modules.

- Four stereo output busses
- Stereo cue hus
- Individual Bus-Minus
- OLED source name display
- A/B source selector
- + Programmable soft button

IP-12/IP-16 Console

- SET button gives access to assignable
- controls in the master section
- Control room and headphone outputs
- Control and source selection Independent studio monitor output
- L-12 has built-in cue speaker

The IP-12 is a 12-fader digital mixing console control surface and the IP-16 is a 16-fader version. Each input module is equipped with an LED source name display and an A/B source selector; sources can be set via a rotary encoder in the master section.

- Four program busses
- Cue and talkback switches
- Control room, studio, headphone controls
- Source selection
- Headphone jack and amplifier
- Master talkback button
- Built-in cue speaker
- Four event switches
- Six programmable buttons
- Onboard timer



BROADCAST CONSOLES



GLASS LXE Virtual Console

Virtualization just got a lot more real with the introduction of Wheatstone's Glass LXE virtual console for its popular WheatNet-IP audio network.

Glass LXE is a multi-touch UI that operates as a standalone virtual console into the WheatNet-IP audio network, a complete IP audio ecosystem of consoles, talent stations, I/O units, accessories and SIP phone and codec distribution appliances.

Similar in function, feel and layout to the network's flagship LXE hardware control surface, Glass LXE is fully functional and studio-ready as a user interface with familiar buttons, knobs and multi-touch navigation and menuing for setting EQ curves, filtering and other custom settings.

Glass LXE works with the IP-88 LXE mix engine to handle the physical allocation of logic, program busses, mix-minus and monitor outputs.

Virtual LXE Console Software (engine sold separately) GLASS-LXE-S List \$4,995.00* **GLASS-LXE** Virtual LXE Console (includes GLALSS LXE Engine List \$10,489.00*

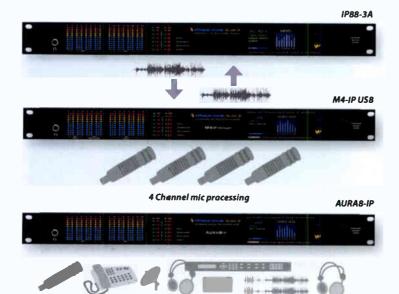
*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

Choose Your Add-Ons



TS-22	Talent Station, Table/Turret- mount, simple interface		
TS-4 (H or V)	Tiny Talent Stations, Table/Turret- mount, simple interface		
Small Contro	ISurfaces		
SIDEBOARD4	(4-faders)		
SIDEBOARD8	(8 faders)		
	Sideboards are great for news rooms or small mixing applications. Flush or turret mounts available.		
Software			
IP-METERS	Application allows display of an almost limitless array of metering and analysis		
ScreenBuilder	Application that can be used for creating Virtual Mixers, Talent Station Intercom Functions, Metering and Connection Status		

Choose Your BLADEs



8-channel audia processing available anywhere an network

Need to know more on Wheatstone Processing BLADES? Visit https://www.bswusa.com/Wheatstone_Month.aspx or see page 28.

BLADE 3: Intelligent Interface Modules

When Wheatstone invented modern radio audio networking, they vowed to build the first truly intelligent IP audio system. One where every interface held the DNA of the entire system for recovery. A system with true Gigabit connectivity. One that required only a single CAT-6 cable to interface any network piece - to carry audio AND control information. A system that could actually be up 24/7/365 and handle everything you need, yet so simple to interface as to be virtually fool proof. It's only gotten better with time...

BLADE-3 Interfaces (all are 1RU tall):

I/O Blades:	
IP88-3A	I/O router with 8x8 stereo analog I/O (16 mono)
IP88-3D	I/O router with 8x8 (16 mono) AES-3 digital I/O
IP88-3AD	I/O router with 4x4 stereo analog, 4x4 AES-3 digital I/O
IP88-3M	I/O Mic BLADE router with 8 XLR mic inputs, 8 analog line-level outputs & selectable phantom power
Processing Blades:	
AURA8-IP-3BLADE M4-IPUSB	Aura8-IP - eight channels of Vorsis processing Four-channel mic processor with USB

Specialty Blades:

MADIBLADE-3	Links 64 channels of MADI audio with WheatNet-IP
LIO-48	48 universal logic ports
IP88-SDI-3	SDI audio de-embedder w/4 SD/HD SDI input ports

Mix Engine Blades:

MIX ENGINE BLADE

Included with LXE, LX-24, E-6 CONSOLE AUDIO BLADE Features I/O, too. Included w/ L-12, L-8, E-1, IP-12, IP-16

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-SW

Brand new audio networking, routing, processing &



Blade 4. Rack Room+ in an AoIP Box. Coming soon.

One rackmount Blade 4 equals multiple codecs, software apps, routable mixing and audio processing, plus AoIP routing, control and interoperability in one. The fewer racks, the less you'll spend on cabling, cooling and other rack room expenses and the more room you'll have for that news or talent station you need. Blade 4 is our fourth generation I/O access unit for the WheatNet-IP audio network, and the first AoIP access unit to integrate audio codecs, software apps and interoperability protocols with audio transport and control in one I/O unit.



Run select broadcast applications or scripting routines direct from Blade 4. No desktop or laptop or tablet needed.



Built-in NMOS for device discovery and AES67 multichannel support and packet timing adaptability, plus interoperability to gear that you've already racked up.



Optional Opus, MP3 and AAC codecs available to add at any time. No additional rack space or other hardware needed.



Same Blade features you have come to expect, including routable audio processing and utility mixers.

GSX IP Audio Console Surface

Adaptable. One for all. All for one.

- GSX. All-around board for the full range of studio activity, from production one minute to on-air the next.
- Scriptable knobs and controls. Everything you want, the way you want it, by the show, the talent, or the segment.
- Tactile surface and touchscreen interface for the best of both worlds. Faders and cue events on the surface. Pinch and drag EQ settings from the touchscreen.
- Drop in or tabletop. Or split into fader wedges in separate rooms connected via WheatNet-IP for fast and easy talent and show collaboration.
- Up to 32 input channels with as few as four physical faders, or any combination that fits the exact studio size and function you need.
- Supports remote operation. Optional standalone virtual mixer or remote mixer that mirrors the physical surface available for an independent yet shared user experience.



• Empowered by WheatNet-IP, an ecosystem of connected elements, audio tools, and third-party products and applications.

TWEIGHTERSCHART WETWORK

THE ARE THE WORKSTOP

nanagement gear from...



Audioarts HS-1

Headphone Amplifier · Small but Mighty

 HS-1 takes all headphone types, whether it's a 16 ohm headphone with mini stereo jack or a 600 ohm headphone with ¼ inch jack.



- Clean amplification with ultrahigh performance ceiling means ruler-flat frequency response (±½ dB @ 50kHz) and 115 dB dynamic range through any headphone.
- Connects to any analog console through standard RJ45 for convenient switching between program feeds, audition feeds, and on air.
- Fits anywhere, on the desk or mounted under it with optional bracket.

HS-1-HDPH List \$179.00



Audioarts TS-1

Talent Station · Simple and Handy

- Studio-ready, low profile countertop turret for quickly adding guest, news or producer positions to any studio.
- Made for broadcast with standard RJ45 input to any broadcast analog console and RJ45 logic port for talkback/ cough buttons.



- Flexible. Daisy chain two or more TS-1 talent stations together for talkback between multiple guests or news announcers.
- Takes all headphone types, whether it's a 16 ohm headphone with mini stereo jack or a 600 ohm headphone with ¼ inch jack.
- Ultra-high performance ceiling means ruler-flat frequency response (± ½ dB @ 50kHz) and 115 dB dynamic range through any headphone.
- TS-1-TALENT List \$229.00 \$219.00

X5 World's Most Advanced Processor

Wheatstone's X5 FM/ HD audio processor, yet another rack saver with a long list of features that includes HD/FM



alignment, RDS encoder, logging app, and more. Soon to include built-in Nielsen Watermarking.



MP 532 Multi-Processor

One audio processor. Many purposes.

FM, AM, HD, Streaming audio processor in one rack unit.

Keep your money and save rack space.

- Use on-air as an FM/HD or AM/HD processor. Buy one MP 532 for backup to both.
- Full FM RDS capability inside. Save the expense of a separate RBDS/RDS encoder.
- Multiplex power controller included to reduce adjacent channel interference, saving yet another costly unit to meet the ITU-R BS.412-7 modulation requirements for digital-only stations.

MP-532 List \$3,595.00 \$3,179.00



Streamblade & Wheatstream

AolP Streaming Appliances

Stream up to 8 program channels. OPUS, MP3 and AAC encoding, stream-specific audio processing and metadata adaptability in one AoIP appliance.

- Streamblade and Wheatstream are all-inclusive Linux and AoIP appliances. No Windows® drivers, updates or PC needed.
- Full suite of audio processing tools developed specifically for streaming.
- Selectable AAC, MP3 and Opus encoders target high to low bit rates for reaching a broad range of end user devices and players. No additional hardware/encoders needed.
- Metadata agnostic. Lua transformation filters adapt metadata input from any automation system into any required output format for streaming of song title, artist and artwork data.
- AoIP appliances. Add Streamblade or Wheatstream to your existing system including WheatNet-IP or any AES67 compatible network.
- Cloud-ready for the future, yet compatible now with standard CDN and streaming platforms. Supports HLS, Icecast, RTMP, and RTP streaming protocols

STREAMBLADE-3	Three Input Channels Streaming Blade	List \$9,995.00
STREAMBLADE-8	Eight Input Channels Streaming Blade	List \$19,995.00
WHEATSTREAM-3	Three Input Channels Streaming No I/O	List \$5,700.00
WHEATSTREAM-8	Eight Input Channels Streaming No I/O	List \$16,995.00
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*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

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A.R.C. series a.dvanced r.adio c.onsoles

For more than 40 years. Arrakis Systems has led the way with ground breaking innovations in cost effective, reliable Radio consoles... including USB, Bluetooth, world standard DANTE IP connectivity for ALL consoles and the DARC series AoIP radio consoles.

ARC-5

only \$699

ARC-8

from \$1,799

from \$3,999

ARC-10

ARC-15

MARC-15

DARC

from \$3,500

DARC Virtual

from \$1,000

from \$5,775

only \$899

Hand in hand, for more than 3D years, Arrakis has led the way with hard disk based automation systems for radio. with thousands of systems sold worldwide.



Combine world leading Arrakis radio consoles and automation. Designed to work together.

www.arrakis-systems.com

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radio consoles

BROADCAST CONSOLES

Rock-Solid Arrakis Consoles

BSW AND ARRAKIS, TOGETHER FOR 35+ YEARS! A MIX YOU CAN TRUST

High-Performance Bluetooth-Enabled Consoles

Arrakis offers two innovative consoles, the 10-channel ARC-10BP-blue and the 15-channel ARC-15BP-blue, both featuring ultra-convenient Bluetooth connectivity. Just pair your cell phone to the console, and answer your incoming calls with the built-in Call button on the board. You can then end the call with the Drop button.

- Two stereo Program output mixes (with mono mixdowns)
- 10 (10BP) or 15 (15BP) input source channels
- 1 channel of Bluetooth capability
- 2 (10BP) or 5 (15BP) high performance balanced mic channels
- 1 phone input channel for telephone interface (hybrid required)
- · PC computer sound card channel for Play and Record
- · Headphone system with stereo amp for 8 ohm (or Hi-Z) headphones
- Cue-talkback system with built-in amplifier and speaker

See the video atbswusa.com/ARC15BP



Provides monitor audio and logic for a Studio /Announce booth
 Real VU meters for on air monitoring

ARC-10BP	10-channel USB console	List \$2,699.00*
ARC-10BP-BLUE	Balanced; USB; Bluetooth	List-\$2,999.00
ARC-10U-BLUE	Unbalanced; Bluetooth	List \$2,099.00
ARC-10UP-BLUE	Unbalanced; USB; B-tooth	List \$2,499.00
ARC-15BP-BLUE	15-channels	List \$4,299.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

"We use the Arrakis ARC-8 for our low power FM radio station, it's a great product for the price. Professional looking, clear sound easy to use."

* * * * * *

News Talk Console with Bluetooth Phone Channels

The revolutionary Arrakis ARC-Talk-Blue radio console features five mic, one USB and two Bluetooth phone channels, making it a great choice for news talk applications. Compact yet rugged, it's also ideal for remote broadcasts and production studios. The ARC-8 blue's lone Bluetooth channel lets you connect to any Bluetooth enabled device. The ARC-8 is a versatile, affordable console.

- Eight input channels: five XLR mic, one USB, two Bluetooth
- High performance mic preamps
- Stereo output bus
- LED illuminated switch lamps
- Connect your phone using the Bluetooth channels
- Connect your tablet wirelessly to play audio over the air
- Play audio from your USB device directly through the board
- Play and record in digital with Windows PC or Mac
- Record audio from your board using any 3rd party software
- Active balanced RJ-45 and unbalanced RCA

ARC-TALK-BLUE	News talk console	List \$1,149.00*
ARC-5	5-channel, bal & unbalanced w/USB	List \$699.00
ARC-8	8-channel	List \$899.00
ARC-8-BLUE	8-channel with Bluetooth	List \$1,149.00

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IP...NOW is the time



DMX The Wheatstone IP bargain! **YES** – With an Engine full of Studio I/O & EQ/Dynamics too!



audioarts.com/dmx-bsw21





AUDIOARTS ENGINEERING

Count on BSW's Gear Gurus for Expert Advice and Recommendations World Radio History BSW

BROADCAST CONSOLES

Audioarts DMX Ultra-Flexible AoIP Networkable Console

Audioarts' DMX consoles feature full compatibility with WheatNet-IP and BLADES to deliver ultra-flexible AoIP networking and expansion. The included Audioarts Mix Engine sports balanced XLR mic preamp inputs and RJ45 connectors for all other audio, logic and network connections. It offers full AES67 compatibility.

- Standalone/networkable production or on-air console with local or remote I/O
- 8 (DMX-8) and 16 (DMX-16) input faders
- Audioarts Mix Engine: 2 mic inputs on XLRs; 4 analog I/O, 4 digital I/O, and
- 2 analog mic outputs on RJ-45s
- · 5-port gigabit Ethernet switch built into Mix Engine
- WheatNet-IP any source to any fader

AA-DMX-8	List \$6,750.00 *
AA-DMX-16	List \$10,250.00

- 4 program output busses
- 4 event buttons for recalling
- entire console setups
- Full EQ functions on each channel
- Talkback and cue functions; 6 logic
- GP I/O ports for network control Optional BLADE interfaces (page 27) can expand system I/O and functionality

AA-MIX-ENGINE INCLUDED WITH DMX



AUDIOARTS INCLUDED MIX-ENGINE

WORTH OF I/O!

LIGHTNING-16

DMX works with Wheatstone BLADES and WheatNet-IP for I/O. routing, processing, and lots of other applications. See page 16.

AUDIOARTS ENGINEERING

Live Radio Hybrid Analog/Digital **Mixer with Bluetooth, USB, and AES**

Audioarts' Lightning is a standalone, mid-sized analog console offering 12- and 16-channel configurations with USB and Bluetooth connectivity for extra versatility. It's ideal for studios that have mostly mic or analog source inputs and where a lot of studio routing isn't required. A patchable AES input lets you connect a digital source to any fader, and it boasts built-in A/D conversion for the main program output.

- · 12- or 16-channel tabletop configurations with flexible modular design
- · 4 mic preamps; 4 stereo program busses; 2 auto mix-minuses for call-ins
- · USB and Bluetooth connectivity for playing audio directly from a PC
- Patchable AES input lets you connect a digital source to any fader

Built-in A/D conversion for the main program output

Top Functionality in a Compact Console

The Audioarts AIR-4 radio console delivers superb broadcast guality and an extensive feature set at a great price. Boasting four built-in microphone preamps, 12 input faders (w/A-B source select), a 13th fader for call-ins, external machine control, two program busses, built-in cue speaker and CR, headphone and studio monitoring control as well as patchable USB connectivity for PC news, production workstations or streaming audio, the AIR-4 is the ideal console for local radio stations and internet broadcasters.

- 12 stereo input fader channels
- Remote START logic for each fader • 13th phone caller fader w/TB and
- auto Mix Minus to caller Two program busses with balanced outputs (switchable stereo or mono mode)
- Four mic preamps
- Studio output with independent source selection and CR to studio TB button
- External input feeds the monitor section (for live air or pre-delay air monitoring) USB connection
- RJ45 connectors for low cost wiring





Budget-Friendly Console

The compact Audioarts AIR 1 eight-channel console has everything you need for on-air, production, news applications, remotes or podcasting at a great price. It features a bidirectional USB audio port for convenient interfacing to computers and automation systems.

AIR1 List \$2.742.00*



8-Channel On-Air Console

- Great for LPFMs, podcasts, web
- streaming or remote applications USB bidirectional audio port for easy
- interfacing to computers/automation
- Stereo mixing bus, balanced or unbalanced
- Dual, super-quiet, high-performance
- microphone preamps
- AUDIOARTS-08 List \$1.575.00*

0 0

Audioarts TS-1 Talent Station **Audioarts HS-1 Headphone Station**



The Audioarts TS-1 and HS-1 are tough, compact units that utilize high-gain headphone amplifiers that multiply voltage and current to provide GREAT, LOUD sound to headphones of any impedance.

TS-1 features 1/4" and mini stereo output jacks, two panel switches with internal LEDs, a power light, a level control and a LOGIC RJ45 that lets you to use the two front panel switches for TB, COUGH and other functions. Wiring is through cutouts in the bottom of the unit.

HS-1 is a tiny (2-3/4" by 3-3/4") headphone station designed for broadcast use. It can be used free-standing or optionally mounted under a counter.

TS-1-TALENT	List \$229.00	\$219.00
HS-1-HDPH	List \$179.00	

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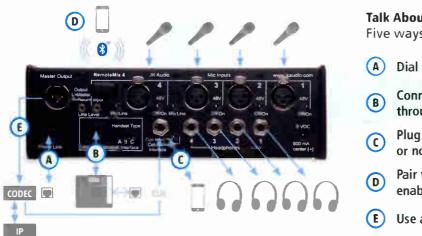




LAYERS OF BACKUP

ISDN, PBX, VoIP, Wireless/Cellular

The JK Audio RemoteMix product line combines the simplicity of an all-in-one remote broadcast solution, with multiple connections back to the station. You're covered if (or when) the network goes down. Both models are AC powered with dual hot swappable batteries for fail-safe operation.



JK Audio

Talk About Backup...

Five ways to get the signal back to the station.

- A) Dial in with the internal phone line hybrid.
- B Connect through any PBX or VoIP telephone through the Universal Handset Interface.
- Plug into the headset jack of your phone or notebook.
- Pair to any Bluetooth® wireless technology enabled devices.
- E) Use as a front end mixer for your CODEC.

The illustroom work and logics are served by the Illustroom Sig. on: and any and of tuch marks by IN works, its: is under Reeme-

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TELEPHONE HYBRIDS

Handy Hybrids and More from JK Audio



JK Audio"

ÓН

Call

Compact Desktop Digital Hybrids

The JK Audio Universal Host easily converts your IP or PBX telephone into a professional, affordable interview station, providing talk show quality caller audio from most telephone systems. Broadcast Host turns your desktop into a pro broadcast center. It lets you send mic and line level signals into the phone line with excellent separation between your voice and the caller's. Podcast Host has the tools you need to get talk show phone audio into your mixer or sound card for podcasting.

UNIVERSALHOST	List \$675.00	\$641.25
HOST	List \$540.00	\$513.00
PODCAST-HOST	List \$540.00	\$513.00

-20

\$513.00

JK Audio

Conference

Versatile VoIP/AoIP Codec

JK Audio's AutoHybrid IP2 takes the place of a VoIP telephone, delivering high quality audio connections for broadcast applications such as talk shows and interviews. With the front panel call control features of a traditional hybrid, its web interface offers additional auto features, including ducking, AGC, and test tones.

AUTOHYBRID-IP2 List \$1,050.00 \$997.50



JK Audio's AutoHybrid gives you simultaneous send and receive audio through analog telephone lines. A full duplex hybrid, it's ideal for monitoring remote locations, IFB feeds and more.

AUTO	HYBRID	List \$240.00	\$228.00
Acce	ssories:		
RA4	Rack shelf	List \$65.00	\$55.00

Call Drop Auto AutoHybrid OH AutoHybrid OH Line Phone To Caller Send



Call

Drop

Premium Digital Hybrid for PBX Systems

AutoHybrid IP2TM VolP/AoIP Codec

0 1 20 -9 -3

JK Audio's Innkeeper PBX digital hybrid easily converts your multi-line PBX type telephone system into a professional audio interface with excellent separation of caller audio, connecting between your telephone handset and the phone base.

\$513.00

INNKEEPERPBX List \$540.00

Remote Mixers on Steroids P frail JK Audio's RemoteMix broadcast field mixers pull triple duty by incorporating a handy headphone amp along with a flexible communications interface. One- to four-channel field mixers · Professional mic preamps and powerful headphone amplifiers · Communications interface for remote broadcast, IFB, or backup audio path REMOTEMIX-X4 **REMOTEMIXONE** XLR mic and 3.5mm line inputs \$323.00 \$779.00 **REMOTEMIX2** 2 mic/headphone channels, phone hybrid **REMOTEMIX3.5** 3 mic/headphone channels, Bluetooth \$1,230.25 **REMOTEMIX4** 4 mic/headphone channels, Bluetooth \$1,448.75 **REMOTEMIX3.5 REMOTEMIX-X4** 4 mic/headphone channels, processing \$1,258,75

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APEX is the most powerful and flexible radio automation system in the world, the ultimate solution for any application. Whether you are a small Internet station, or a large multi-station group, APEX has all you need, at an affordable price. Join the thousands who have chosen Arrakis for their On air automation.

Easily supports One to Ten stations...

APEX can be just a single PC or easily supports up to 10 on Air PC studios with all Air, scheduling, and reporting. Record your voice tracks, change your schedules, or manage all of your audio libraries from anywhere that you have high speed internet. Have audio files that you want to go to only one station? It'll do that. Or maybe you want a handful of files to go to 3 of your 10 stations. No problem. Powerful and versatile and easy to operate.

Custom user profiles...

The live (on-air) screen gives you complete control of how it looks. Resize, and map any module to your exact preference, and then save a special user profile for every on air personality. Easy to use and yet scales to meet your needs.

www.arrakis-systems.com

Super Smooth Automation Solutions

Powerful, Flexible Radio Automation

APEX is Arrakis' flagship radio automation solution for PC, ready to meet the needs of any size station. It comes in two versions: one for hard disk automation and a complete package that also handles satellite automation and ball games.

APEX-AIR:

- Hard disk automation
- On-air software; Harmony sound card; DHD Tools; 1 year support/updates
 Great live assist gives DJs the tools they need for a dynamic show

APEX-COMPLETE:

- Complete package for satellite and ball gamess
- On-air software; bridge switcher; DHD Tools; 1 year support/updates
- 16 channel switcher connects directly to your satellite switcher

HARMON-SOUNDCARD:

- Rack mountable 4 audio output 1 audio input sound card
- Assign 3 outputs to 3 different faders on your board
- 4th output is a cue output to audition audio files on the fly

APEX-AIR	Hard disk package	List \$2,609.00*
APEX-COMPLETE	Satellite package	List \$5,789.00

*Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.



APEX-AIR

2.02:30 PM

NEW-WAVE-LITE

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Versatile Broadcast Software

Arrakis NEW-WAVE Windows PC based software is designed specifically for playing audio files from hard disk, Internet streams, FTP stored audio files, MP3 players, smart phones, text to speech and much more. Budget-friendly LA-SUITE boasts the same key features but without the automation engine and scheduling.

- Perfect for Broadcast and Internet Radio
- Live On Air, Automation, and Production
- Simulcast Live, Automate, Stream, and Podcast
- Streaming Radio Server support
- Windows 7 and Windows 8 compatible
- On-air radio live assist software, PC

NEWWV-1 4 outputs, 1 input HARMONY-SOUNDCARD

Prices too low to advertise. Call BSW for the lowest price 1-800-426-8434.

See the video at bswusa.com/NEWWAVE

Powerful FTP Download Manager

APEXCONNECT

APEXconnect is an automated FTP file download manager for downloading hourly, daily, or weekly Radio programs from the internet to your automation system. It supports most file transfer protocols: HTTP, HTTPS, FTP, and SFTP. Easy to schedule and use, APEXconnect is ideal for automating Radio program management. The software features multiple retries when the internet has problems and can email you in the case of a failed download. Supporting * wild card characters in the filename, it can search for and find download files with changing play dates in the name. APEXconnect works with any automation system that supports audio file import.

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= (3)

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List \$400.00 *

List \$750.00*

List \$650.00



PROFESSIONAL PODCASTING MADE EASY.

RØDE is the world leader in podcasting technology. From simple, easy-to-use solutions like the NT-USB Mini and RØDE Connect, to powerful all-in-one production consoles like the RØDECaster Pro, there's something for every kind of podcaster in the RØDE range.



BSW, we know podcast. The Choice of Today's Creative Generation.[™] Call for your best RODE price 1-800-426-8434 • www.BSWUSA.com



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Pro Podcasting with BSW

PODCAST

Podcast Production Made Easy

RØDE's RØDECaster Pro is an all-in-one studio for easy, professional-guality podcasting. It boasts an integrated mixer, a sound effects player, Bluetooth phone connectivity with echocancelling automatic mix-minus, onboard APHEX audio processing and a whole lot more.

- Four high-guality XLR mic inputs
- Eight programmable pads for sound effects and jingles
- Wireless and wired phone connectivity with automatic mix-minus
- USB channel (also with mix-minus)

Record direct to microSD card or computer via USB

BSW-RCP-CASE 3I-1813-7-RCP **BSW-RCP-CABLE**

RODECASTER-PRO Integrated podcast production console BSW custom RØDECaster Pro hard case with empty storage SKB RØDECaster Pro hard case, holds 2 PodMics and more Custom breakout cable for remote 2-way capability

List \$899.00 List \$279.00 List \$291.00 List \$69.00

\$599.00 \$169.00 \$176.99 \$59.00

BSW-RCP-CASE

RODECASTER-PRO



FOR ESSENTIAL GEAR & EXCLUSIVE BUNDLES **BSW IS YOUR ONE-STOP PODCAST SHOP!**

Pro Podcast Packages for Four

Get the RØDECaster Pro portable production studio, your choice of four high-quality broadcast mics (with accessories) from six top manufacturers, and more.

One RØDECaster Pro integrated podcast production studio

Your choice of four dynamic broadcast mics with boom arms and accessories

· Four Audio-Technica ATHM20X closed-back dynamic monitoring headphones

GOINGPROKIT-RCP-FULL-1	with RØDE PodMics	\$1,349.00
GOINGPROKIT-RCP-FULL-2	with MXL BCD-1s	\$1,429.00
GOINGPROKIT-RCP-FULL-3	with HEIL PR40s	\$2,579.00
GOINGPROKIT-RCP-FULL-4	with Electro-Voice RE320s	\$2,249.00
GOINGPROKIT-RCP-FULL-5	with Shure SM7Bs	\$2,379.00
GOINGPROKIT-RCP-FULL-6	with Audio Technica BP40s	\$1,999.00
GOINGPROKIT-RCP-FULL-7	with RØDE Procasters	\$1,869.00



SS 69 98

Handy Kits for Great Podcasts

Our exclusive Going Pro RCP kits feature RØDE's RØDECaster Pro integrated podcast production studio and your choice of microphone.

- RØDECaster Pro integrated podcast production console
- Audio-Technica ATHM20 closed-back monitoring headphone
- · Your choice of broadcast mic from six top manufacturers
- Gator desktop mic stand and Mogami XLR cable

GOINGPROKIT-RCP-4 with Electro-Voice RE320 GOINGPROKIT-RCP-5 with Shure SM7B GOINGPROKIT-RCP-6 with Audio-Technica BP40	\$899.00 \$799.00 \$949.00 \$849.00 \$829.00
---	--

GOINGPROKIT-RCP-6

Easily Add a Guest to Your Podcast

The perfect companion to our single-user GOINGPRO RCP packages, these ADD kits offer your choice of a broadcast mic. Gator desktop stand and Mogami XLR mic cable to add a guest to your podcast.

GOINGPROKIT-RCP-ADD-1	with RØDE PodMic	\$169.00
GOINGPROKIT-RCP-ADD-2	with MXL BCD-1	\$169.00
GOINGPROKIT-RCP-ADD-3	with HEIL PR 40	\$349.00
GOINGPROKIT-RCP-ADD-4	with Electro-Voice RE320	\$279.00
GOINGPROKIT-RCP-ADD-5	with Shure SM7B	\$429.00
GOINGPROKIT-RCP-ADD-6	with Audio-Technica BP40	\$329.00
GOINGPROKIT-RCP-ADD-7	with RØDE Procaster	\$269.00



ESW

GOINGPROKIT-RCP-ADD-1

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Broadcasters are always searching for the best audio solutions.

Upgrade your studio or broadcast space now with TASCAM media playback devices. The longtime industry-standard CD-500B, with its long list of output options or the feature-packed CD-400U multi-media player, both have the versatility and features required to handle your needs.

TASCAM is still the answer for dependable rack-mount products with rock-solid construction, and superior functionality at the best price.

CD-400U

- Real-time audio playback from CD, SD, USB, and the built-in AM/FM Tuner
- Bluetooth streaming from your smartphone, tablet, or computer
- 1/8" auxillary input for audio playback from an external source
- Real-time recording from CD or the AM/FM tuner to SD or USB media
- RS-232C serial control
- Wireless remote

CD-500B

- XLR balanced, XLR AES/EBU, and Optical & Coaxial S/PDIF digital outputs
- All, single, random, A/B and 99-track program play
- Frame-accurate search
- · Call function: return to last play start point
- Fade in/out (0 to 10 sec., in 0.5 sec. steps)
- Wireless remote



Call BSW for your best TASCAM price 1-800-426-8434 • www.BSWUSA.com

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Awesome Audio from TASCAM and BSW



Professional Recorder/Players

The TASCAM CD-500B is a slot-loading CD player offering balanced outputs and a state-of-the-art transport featuring brushless motors and an edgegrabbing mechanism to prevent disc damage. A front-panel 10-key pad gives you instant access to CD tracks, and flash start is available for instant playback. It supports MP3 and WAV file playback from CD-ROM as well as traditional audio CDs. The SS-R250N is a networkable solid-state recorder/ player with a variety of remote control options for professional applications. It records in WAV and MP3 format to SD/SDHC/SDXC and USB flash memory. The SS-CDR250N adds CD recording/playing capabilities via a slot-loading drive.

CD-SOOB SS-CDR2SON SS-R2SON CD player with balanced outputs SD/CD recorder/player w/ networking Dual SD recorder w/ networking

List \$699.99 List \$1,299.99 List \$1,099.99 \$529.00 \$1,099.00 \$899.00

TASCAM

"For 50 years, TASCAM's been a world leader in audio playing and recording, and we've been working with them for almost as long. Call BSW today!" Jamie Singer, Senior Sales Rep & Audio Enthusiast Since 2004







Twice the BAD at Triple the Price

For singers, broadcasters and presenters suffering from all too common mic stand phobia, or need to use their hands for highfiving, kiss blowing, crotch grabbing and/ or waving to significant others, groupies or moms, Brilliant Audio Designs (BAD) comes to the rescue with this hands-free, ergonomic wireless stereo mic system.

WIRELESS-STEREO \$599.00



CDRW901-MKII

High-Performance CD Recorders

The TASCAM CD-RW900MKII and CD-RW901MKII are professional CD recorders featuring a TEAC tray-loading transport that ensures years of reliable operation in the most demanding installations. Various recording features like automatic track creation help you easily create polished recordings. Both models offer high-performance AD/DA conversion for clean, clear sound quality with a frequency response of 20Hz to 20kHz. The CD-RW901MKII adds balanced analog input/output jacks and external control terminals for even more versatility.

CDRW900-MKII	Professional CD recorder	List \$599.00	\$399.00
CDRW901-MKII	With balanced I/O	List \$799.99	\$599.00



See the video at https://youtu. be/e5e7YSBuObE?t=134







Terrific Podcasting Tools



Ultimate Podcast Recorder

Zoom's PodTrak P4 makes it easy to produce high quality podcasts, offering four balanced mic inputs, four independent headphone outputs, customizable Sound Pads, Bluetooth wireless capability and more. The PodTrak P4 package adds the ZDM-1 Podcast Mic Pack boasting a large diaphragm dynamic mic, professional closed-back headphones, adjustable tabletop mic stand, windscreen and mic cable.

- Four programmable sound pads
- Record to SD, SDHC and SDXC cards
- Android or iOS compatible
- Two-output audio interface with streaming capabilities

PODTRAK-P4 PODTRAK-P8 PODTRAK-P4-PKG

\$199.99 4-track podcast recorder 8-track podcast recorder \$499.99 \$299.99 Podcast recorder package



More online! Scan for full

specs.

New, Intuitive Podcast Production Packages

These hand-selected, exclusive packages give you the tools you need for professional one-person podcasts, home broadcasts and remotes. You get the Zoom PodTrak P8 portable production studio, your choice of microphone from the world's top manufacturers, Audio-Technica headphones, stands, cables and more. Call, email, or visit BSWUSA.com for complete details.

PODTRAK-P8-PKG1	with RØDE PodMic	List \$776.93	\$649.00
PODTRAK-P8-PKG2	with MXL BCD-1	List \$876.88	\$699.00
PODTRAK-P8-PKG3	with HEIL PR 40	List \$955.93	\$849.00
PODTRAK-P8-PKG4	with Electro-Voice RE320	List \$963.93	\$799.00
PODTRAK-P8-PKG5	with Shure SM7B	List \$1,125.93	\$899.00
PODTRAK-P8-PKG6	with Audio-Technica BP40	List \$975.93	\$849.00
PODTRAK-P8-PKG7	RODE Procaster and Accessories	s List \$995.93	\$749.00
PODTRAK-P8-PKG8	with PreSonus PD-70	List \$796.88	\$699.00





"Zoom has the recording thing, figured out. The PODTRAK is next evolution in podcasting and recording tech."

Paul Schweiger, Gear Guru since 1997



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BSW Count on BSW's Gear Gurus for Expert Advice and Recommendations World Radio History

HEADPHONES

Ultimate Headphone 5-Pack

More online!

Scan for full

specs.

Five Hot Headphones, One Cool Price

Replace your dusty old cans in one fell swoop with this customer-favorite 5-pack. Partnering with headphone giant Audio-Technica, BSW has designed from the ground up a quality on-air headphone at a budget-loving price. These closed back dynamic hi-fi stereo headphones offer longwearing comfort with minimal ear fatigue and boast soft leatherette ear cups in an ultra-lightweight design.

- Driver Diameter 40 mm
- Frequency Response 20-22,000 Hz
- Maximum Input Power 500 mW at 1 kHz
- Sensitivity 100 dB
- Impedance 32 ohms
- Weight 6.0 oz (170 g) without cable
- Cable 9.8' (3.0 m)
- Connector 1/8" (3.5 mm) stereo mini plug, snap-on 1/4" (6.3 mm) adapter included

Critically Acclaimed Audio-Technica Headphones

ATH-BSW-SPACK 5-Pack headphones \$109.99



5 FOR \$109.99 (THAT'S A BIG FEATURE)



SUPERIOR. PORTABLE. WIRELESS.

On location. In the field. Or at the studio. Wherever production takes you, the ADX5D lets you capture clean, clear audio with standard slot-in portability.



Industry-setting Axient® Digital sound and performance. Now available to audio professionals in film & portable broadcast. shure.com/ADX5D

SHURE

BROADCAST DYNAMIC MICROPHONES

MV7-K

Must-Have Mics from Shure

Perfect Recording in Imperfect Rooms

Shure's new MV7 Podcast Microphone is a hybrid XLR/USB dynamic mic compatible with virtually any device or hardware. It offers podcasters and other home-based broadcasters consistently great sound in even the most acoustically challenging environments. It's available in black (K) and silver (S) finishes.

- Optimized frequency response for rich and natural vocal reproduction
- Dual USB/XLR output allows digital or analog recording
- Highly directional dynamic element and voice isolation technology
- Auto-Level Mode automatically adjusts gain and compression settings
- Intuitive touch panel for control over gain, monitoring volume, headphone mix and mic muting
- MV7-K-PKG includes MV7 (black) and O.C. White Podcast Pro mic boom with integrated XLR cable
 MV7-S-PKG includes MV7 (silver) and O.C. White Podcast Pro mic boom with integrated XLR cable
- MV7-K
 List \$311.00
 \$249.00

 MV7-S
 List \$311.00
 \$249.00

 MV7-K-PKG
 List \$410.00
 \$299.00

 MV7-S-PKG
 List \$410.00
 \$299.00





Top Choice For Broadcasters

One of the most sought-after mics in the business, the Shure SM7B dynamic microphone offers a smooth, flat, wide-range frequency response and a warm, velvety sound with minimal proximity effect.

- Cardioid polar pattern for maximum rejection and minimum coloration of off-axis sound
- Flat, wide-range frequency response for exceptionally clean and natural reproduction
- Bass rolloff and mid-range emphasis (presence boost) controls
 with graphic display of response setting

- Optimized for shielding against broadband interference
- · Internal air suspension shock isolation eliminates mechanical noise
- SM7B-286S-PKG includes acclaimed dbs 286S voice processor
- SM7B-PKG includes OC White PROBOOM-B black studio mic boom and 10' ProCo AQ10 AmeriQuad XLR microphone cable

SM7B-PKG	List \$610.00	\$449.00
SM7B	List \$499.00	\$399.00
SM7B-286S-PKG	List \$715.95	\$529.00

New MV7 Podcast/Remote Guest Packages

Add a guest to your podcast (in person or remotely) with these new, exclusive money-saving packages, featuring Shure's acclaimed MV7 Podcast Microphone, a hybrid XLR/USB dynamic mic that delivers great sound in even the most acoustically-challenging rooms. You also get headphones, a desktop mic stand and cable. The Remote package adds a rugged hard case so you can easily ship the entire package to your remote guest.

- · Dual USB/XLR output allows digital or analog recording
- Highly directional dynamic element and voice isolation technology
- · Auto-Level Mode automatically adjusts gain and compression settings
- MV7-REMOTE-PKG includes Shure MV7 (black) with USB cable, Shure SRH240 closed-back headphones, Gator Frameworks GFW-MIC-0601 desktop mic stand and Gator TITAN hard case
- MV7-K-PKG 1 includes MV7 (black), SRH240 headphones, GFW-MIC-0601 desktop mic stand and Mogami XLR mic cable
- MV7-S-PKG-1 ioffers the same great gear as the K package but with a silver MV7

MV7-REMOTE-PKG	\$515.98	\$349.00
MV7-K-PKG1	\$431.94	\$299.00
MV7-S-PKG1	\$431.94	\$299.00



=SW

MV7-REMOTE-PKG

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Terrific Podcasting Tools

Great Broadcast Mic with Money Saving Bundle Option

- Rich, natural, condenser-like sound
- Large, 40 mm diaphragm
- Humbucking coil prevents electromagnetic interference
- Hypercardioid polar pattern improves isolation
- Switchable 100 Hz high-pass filter
- Superior off-axis rejection for maximum gain before feedback
- Multistage windscreen for powerful pop filtering
 BP40-PKG Includes: BP40, AT8484 shockmount,
- Windtech WS1BLK windscreen and BSW-BMC-20 custom broadcast mic cable

BP40	\$3 49.00
BP40-PKG	\$3 99.00



PR30B

Two Favorite Mics Now Available in Black

Heil Sound's PR 40 and PR 30 dynamic microphones offer rich, condenser-like sound with natural voice articulation. The PR 40 boasts an industry-leading 40 dB rear noise rejection, which makes it a favorite for broadcast/podcast applications. Both mics are now available in camera-friendly black finishes.

- Large 1.5 inch aluminum diaphragm
- Natural articulation
- End-fire cardioid polar pattern
- Wide frequency response
- Low distortion
- Low handling noise
- 40 dB rear noise rejection (PR 40 models)

PR40	Dynamic broadcast mic, silver
PR40B	Dynamic broadcast mic, black
PR30	Dynamic cardioid mic, silver
PR30B	Dynamic cardioid mic, black

\$329.00

\$329.00 \$259.00 \$259.00 **PR40B**

NEW

TM-70

GREAT BROADCAST/PODCAST MICS FOR UNDER \$150

These budget-friendly, high-quality microphones are perfect for podcasting or any other broadcasting applications. All deliver rich, focused sound while keeping unwanted ambient noise at bay. Call, email or visit our website for full details.

- MXL BCD-1 dynamic mic offers great sound and excellent side-rejection
- PreSonus PD-70 dynamic mic delivers superb warmth and clarity
- TASCAM TM-70 dynamic mic boasts a focused super-cardioid pattern and comes with shockmount, tabletop mic stand and cable
- Zoom ZDM-1 Podcast Mic Pack includes the ZDM-1 dynamic mic, professional closed-back headphones, tabletop mic stand, custom windscreen and XLR mic cable

BCD-1	MXL dynamic mic	\$149.95
PD-70	PreSonus dynamic mic	\$129.95
TM-70	TASCAM dynamic mic	\$99.00
ZDM-1-PODPACK	Zoom podcast package	\$119.99

TASCAM

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PD-70

BCD-

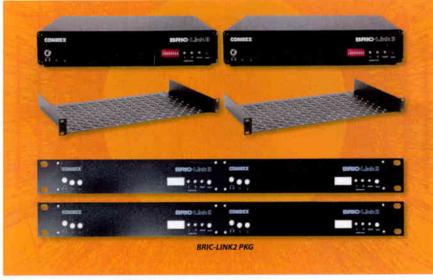


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