

JK Audio



JK AUDIO PBXPORT DIGITAL HYBRID PBXport is a digital hybrid capable of providing talk show quality caller audio from your PBX phone system. PBXport allows you to send mic or line level signals into your PBX telephone system while maintaining excellent separation between your voice and the caller's. The balanced XLR output jack contains only the caller's voice allowing full-duplex voice conferencing through the existing PBX phone system without fear of echo and feedback. Connects audio signals to your PBX type telephone system through the telephone handset cord. The Digital Signal Processor (DSP) continuously monitors both transmit and receive audio signals to deliver excellent separation. Features include 16-bit DSP echo canceller, front panel 1/4" headphone jack, mix out XLR (adjustable mix of send and receive), speaker output terminals, and remote control screw terminal blocks. Handset and phone base are on RJ22 jacks.

ITEM	DESCRIPTION	PRICE
PBX-PORT	Digital hybrid	783.75

JK AUDIO AUTOHYBRID INTERFACE

Simultaneously send and receive audio through analog telephone lines with this full duplex passive AutoHybrid. Capable of 20dB nominal trans-hybrid loss (transmit signal will appear mixed with the receive signal, but down 20dB). When the "Auto" switch is selected, AutoHybrid will answer on the first ring. The phone line will remain off-hook, until either the Drop button is depressed, or until the phone company releases the line. AutoHybrid is perfect for monitoring remote locations, IFB feeds, and many simple studio, conferencing, and PA telephone interface applications. This small desktop unit easily converts to a rack-mount unit using the optional RA4 Rack Panel. The RA4 holds 4 AutoHybrids in a 1RU space.



ITEM	DESCRIPTION	PRICE
AUTO	Auto hybrid	185.25
RA4	Optional rack panel	45.85

JK AUDIO REMOTEMIX PORTABLE MIXER/INTERFACES

Combines a phone-line hybrid mixer and handset interface into one unit that will operate over 24 hours on 2 9V batteries. The RemoteMix C+ has 2 XLR mic inputs, 2 1/4" headphone jacks, RCA line in and out, has auxiliary handset input and will interface to a standard analog telephone line. The RemoteMix 3 adds a VU meter and the ability to interface with standard telephone handsets and cell phones. It also has a monitor speaker and a talkback mic built-in. The RemoteMix Sport further adds a third mic input and headphone jack, a line level cue input and an output select switch to select a clean mic mix output with or without phone line return. The RemoteMix 4 is a 4-channel field mixer/headphone amplifier with 4 IFB feeds, soft limiter, Bluetooth wireless technology, 1/8" send/receive, and Power Smart Design Phantom power to preserve battery life.



ITEM	DESCRIPTION	PRICE
RMC	RemoteMix C+, 2-mic/1-RJ11 mixer	565.25
RM3	RemoteMix 3, 2-mic/1-RJ11 mixer w/ cell interface	850.25
RMS	RemoteMix Sport, 3-mic/1-RJ11 mixer w/ cell interface	945.25
RM4	RemoteMix 4, 4-mic/4-headphone/1-RJ11 mixer, w/ cell interface and bluetooth	1325.25



JK AUDIO BROADCAST HOST DESKTOP DIGITAL HYBRID Broadcast Host allows you to send mic and line level signals into the phone line while automatically maintaining excellent (>50dB typically) separation between your voice and the caller, for talk show quality phone interviews. The stereo output jack on the back of the unit provides your voice on one channel and only the caller's voice on the other channel. The balanced XLR output jack contains only the caller's voice. Connections are provided for a microphone (XLR), headphones, mixer, sound card, telephone and your analog telephone line. Broadcast Host features Auto-Answer/Auto Disconnect for use in IFB and monitoring applications.

ITEM	DESCRIPTION	PRICE
HOST	Digital hybrid	470.25
UHOST	As HOST, but w/ mini type B female USB 2.0	616.55

APHEX SYSTEMS



APHEX MODEL 120A DISTRIBUTION AMP One electronic servo-balanced input, one thru, four independent servo-balanced outputs. It may be used to increase the number of active trimmable outputs of a mixer, drive long lines with higher quality output or drive amplifiers at the amplifier stack. Its high common mode rejection and high maximum input level eliminate noise induced by extremely long lines.

ITEM	DESCRIPTION	PRICE
120A	1x4 distribution amp	329.00

APHEX MODEL 124A AUDIO LEVEL INTERFACE



Two channels low-level unbalanced to high-level balanced and two channels high level balanced to low level unbalanced. Use to improve signal quality over long runs from low level (-10dBV) devices such as audio and video cassette recorders, keyboards and lower cost signal processors.

ITEM	DESCRIPTION	PRICE
124A	Audio level interface	249.00

EBTECH

EBTECH HUM ELIMINATOR™ Eliminates ground loops; just plug it in between the offending equipment and you're done.

ITEM	DESCRIPTION	PRICE
HE2	2-channel mini box, 1/4" TRS jacks	65.99
HE2XLR	2-channel mini box, XLR jacks	85.99
HE8	8-channel rack box, 1/4" TRS jacks	225.99
HE8XLR-BLACK	8-channel rack box, XLR jacks	250.99



EBTECH LINE LEVEL SHIFTER™ Uses the physics of inductance and impedance matching to increase or decrease the signal voltage with no AC or DC power. Match -10dB to +4dB equipment. Includes the Hum Eliminator™ ground loop breaker circuitry.

ITEM	DESCRIPTION	PRICE
LLS2	2-channel mini box, 1/4" TRS jacks	75.99
LLS2XLR	2-channel mini box, XLR jacks	96.99
LLS8	8-channel rack box, 1/4" TRS jacks	285.99
LLS8XLR-BLACK	8-channel rack box, XLR jacks	310.99



HENRY ENGINEERING TWIN MATCH A "one-way" dual-stereo interface, for converting -10dBv unbalanced signals to +4dBm balanced outputs. Four channels permit Twin Match to be used with a pair of CD players or other stereo signal sources. Adjustable output levels for +4 or +8 systems. Max output level: +25dBm; .008% distortion; 115dB; dynamic range. RCA & XLR I/O.

ITEM	DESCRIPTION	PRICE
TWINMATCH-HD	Dual-stereo level/impedance interface	243.75

HENRY ENGINEERING U.S.D.A. USDA (Utility Summing and Distribution Amplifier) is a handy 2x4 "mini-DA," with two inputs and four (two stereo pair) outputs. USDA has the unique ability to combine a stereo input to mono without degrading the separation of the source. Either (or both) stereo output pairs can be switched to mono or stereo. Individual gain adjustment for each output. Inputs and outputs is +24dBm with .008% distortion and over 100dB dynamic range.



ITEM	DESCRIPTION	PRICE
USDA-2X4	2x4 mini distribution amp	260.00

HENRY ENGINEERING THE MATCHBOX STEREO LEVEL & IMPEDANCE INTERFACE

The industry's most used level and impedance converter. It's the perfect way to interface consumer or "Semi-Pro" equipment with professional studio gear. The Matchbox is bi-directional, providing four independent amplifiers for stereo input and output interface. All DC-coupled active circuitry; no transformers or pads. -10dBv unbalanced inputs produce +4dBm balanced 600-ohm outputs. Adjustable gain for +4 or +8 systems; max output level: +0.17dBm; .008% distortion; 122dB dynamic range.



ITEM	DESCRIPTION	PRICE
MATCHBOX-HD	Level/impedance converter	204.75



- AUDIO
- COMPUTER AV
- VIDEO
- LIGHTS
- MUSIC
- ACCESSORIES



HENRY ENGINEERING PATCHBOX-II STEREO OUTPUT MULTIPLIER

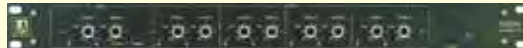
This passive unit can take the output of a mixer and split the signal into 12 different outputs. Compatible with balanced and unbalanced inputs, as well as any active balanced low impedance signal source that is ground-referenced. Balanced outputs (XLR or 1/4") provide a 600ohm source impedance unity gain signal. Any combination of outputs can be used simultaneously without signal degradation or interaction.



ITEM	DESCRIPTION	PRICE
PATCHBOX-II	Stereo output multiplier	156.00



LA AUDIO DA82 MONO/STEREO DISTRIBUTION AMPLIFIER Features a CAL/UNCAL switch on all inputs and outputs (electronically balanced XLRs), which controls the input sensitivity and output level between front-panel accessible trimmers and rotary potentiometers.



ITEM	DESCRIPTION	PRICE
DA82	1:8 mono/1:4 stereo distribution amp	402.95



RADIO DESIGN LABS RUDA4D 2X4 DISTRIBUTION AMP A 2x4 or 1x8 audio distributor with barrier strip connections and individual level trims on the front panel. Requires 24V DC power and is a 1/3 rack width.



ITEM	DESCRIPTION	PRICE
RUDA4D	Distribution amp	223.83
PS24AS	24 VDC power supply	21.59
RC1U	Rack chassis for 3 units	130.83



RCI CUSTOM SBM16D-B ACTIVE BROADCAST MEDIA MULTI-BOX The BM-16DB Broadcast Press Mult is a 16-output audio distribution box featuring custom made Jensen® transformers, active electronics, mic/line switchable input, batteries for portability and power backup, easy-to-read input VU meter, mic/line switchable output level on all 16 outputs, and multiple output connectors including 1/4" phone, mini and RCA. All housed in a rugged case.

ITEM	DESCRIPTION	PRICE
BM16D-B	Active broadcast media multi-box	CALL

RCI CUSTOM BM-AV MEDIA MULT BOX A portable audio and video broadcast mult box. Line level input, 12 isolated XLR outputs plus 4 isolated 1/8" mini phone outputs. 6 (IV P-P) video outputs. Audio link and video loop outputs. Housed in a rugged ABS case.

ITEM	DESCRIPTION	PRICE
BMAV	A/V media box	1406.79

RCI CUSTOM BM24 PASSIVE MEDIA MULT BOX Line level input, 24 isolated XLR outputs plus 8 1/8" mini isolated outputs. Link output for multiple units. Housed in a rugged ABS case.

ITEM	DESCRIPTION	PRICE
BM24	Passive media box	954.95



RANE DA216S DISTRIBUTION AMPLIFIER 2-input, 16-output splitter/distribution amplifier. Capable of providing 16 mono or 8 discrete balanced outputs from one or two balanced mic or line level inputs. Master A and B level controls affect overall level control. Overload indicators and phantom power available on all inputs.

ITEM	DESCRIPTION	PRICE
DA216S	2x16 splitter/distribution amp	415.00



RANE BB22/44X BALANCE BUDDY IMPEDANCE CONVERTERS

Balance Buddies are handy professional-grade tools used to provide isolation for and convert unbalanced -10dBV consumer level RCA outputs up to balanced +4dBu professional XLR inputs. The BB22 converts one pair from -10dBV to +4dBu. There are two male XLR connectors and two RCA jacks. The rack mounted BB44X converts one pair from -10dBV to +4dBu and another pair from +4dBu to -10dBV simultaneously. There are two female and two male XLR connectors, and four RCA jacks.

ITEM	DESCRIPTION	PRICE
BB22	2-channel balance buddy	149.00
BB44X	4-channel balance buddy	249.00



SYMETRIX 581E DISTRIBUTION AMPLIFIER (4X4) A 4-input/16-output distribution amplifier. Typically accepts 4 input signals and distributes to 4 independent outputs. Front panel potentiometer individually attenuates each output, and input levels are controlled with a 4-LED meter. The balanced input stages are designed for high common mode rejection and RF immunity. Output line drivers are short-circuit protected and designed around 5532 type op amps. It runs on an internal power supply with a toroidal transformer. Configurations of 4x4, 2x8, and 1x16 are possible. Each 1-input, 4-output module is independent.

ITEM	DESCRIPTION	PRICE
581E	4-input/16-output distribution amp	519.00



TASCAM LA40-MK3, LA-80MK2, AND LA-81MK2 LINE AMPLIFIERS These models include a +/-12dB trim control for better matching of levels between components, a signal present LED useful during system design and troubleshooting. Models packaged in black rack cases with standard chassis depth for easier wiring. The LA-80MK2 is an 8 channel unbalanced to balanced line amplifier and the LA-81MK2 converts 8 channels of balanced to unbalanced audio. The LA-40MK3 has 4 channels of unbalanced to balanced, and another 4 channels of balanced to unbalanced out.

ITEM	DESCRIPTION	PRICE
LA80MKII	8-channel unbalanced to balanced	251.47
LA81MKII	8-channel balanced to unbalanced	251.47
LA40MKIII	4-channel bi-directional line amp	251.47



WHIRLWIND PRESSPOWER-II ACTIVE PRESS BOX

The PressPower-II is the professional's choice for broadcast coverage of press conferences. It features 2 mic/line inputs and 16 transformer isolated outputs switchable for line or mic level operation. An expanded scale LED level meter provides accurate signal monitoring and a built-in sine oscillator provides signal for level-cuing. Included are a headphone output with level control and phantom power. PB series press boxes may be connected to outputs set to line. Softshell zippered case is included.

ITEM	DESCRIPTION	PRICE
PRESSPOWER-II	Active press box	2052.75

WHIRLWIND PRESSMITE A cost-effective sibling of the PressPower, the PressMite features an active mic/line input driving transformer-isolated 12-mic + 2-line outputs with headphone monitoring, level display, and phantom power. Powered by two 9V batteries.



ITEM	DESCRIPTION	PRICE
PRESSMITE	Active press box	978.83



WHIRLWIND DA2 DISTRIBUTION AMP This single rack-space, 2-channel audio distribution amplifier offers 4 outputs per channel. Each output has its own level control and clip indicator light. Input signal is monitored by a signal-present LED and a clip LED. There is a headphone circuit which can be switched to monitor either channel. A unique switch combines the 2 input signals and applies the mono-summed signal to both channels, making the DA-2 a 1-in, 8-out DA. All audio connections are made through actively balanced line-level XLR connectors, and an output transformer isolation box is optionally available.

ITEM	DESCRIPTION	PRICE
DA2	Distribution amp	480.20



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