



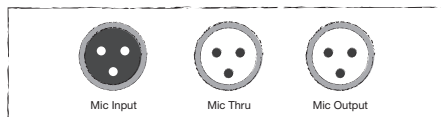
CONTRACTOR TOOLS

SUMMARY TABLES

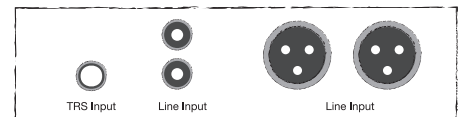
			INPUTS		OUTPUTS		FEATURES
			TYPE	COUNT	TYPE	COUNT	
SPLITTERS	LETS SPLIT (L)	Line Level Splitter	XLR	1	XLR	2	Ground Lift
	LETS SPLIT (M)	Microphone Level Splitter	XLR	1	XLR	2	Ground Lift
	MULTICAN	4 Channel Headphone Amplifier	Stereo Jack	1	Stereo Jack	1	Output Level Per Channel
			Stereo RCA	1			
			Stereo XLR	1			
THE INJECTOR	Passive Direct Injection Box	Jack	1	Jack	1	Ground Lift and Output Attenuation	
				XLR	1		
ZONED OUT	Six Zone 100 Volt Line Speaker Selector	Euro Block	1	Euro Block	6	Zone Selection Buttons	



Let's Split (L) - LINE to trans isolated LINE



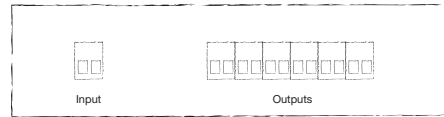
Let's Split (M) - MIC to trans isolated MIC



Multican - 4 channel headphone amplifier

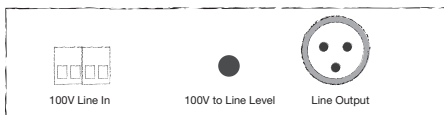


The Injector - TRS jack to trans isolated LINE

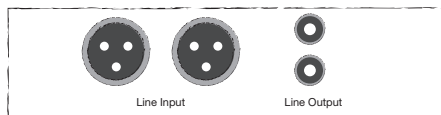


Zoned Out - Six zone 100 volt line speaker selector

			INPUTS		OUTPUTS		FEATURES
			TYPE	COUNT	TYPE	COUNT	
CONVERTERS	DROP ME	100 Volt Line To Line Level	Euro Block	1	XLR	1	Output Level
	GET DOWN	Stereo Balanced To Stereo Unbalanced Line Level	Stereo XLR	1	Stereo RCA	1	Output Level
	GET UP	Stereo Unbalanced To Stereo Line Level	Stereo RCA	1	Stereo XLR	1	Output Level



Drop Me - 100 volt line to line level convertor



Get Down - Balanced to unbalanced line level convertor



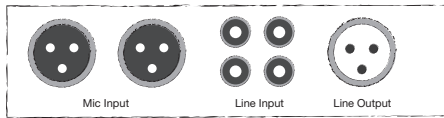
Get Up - Unbalanced to balanced line level convertor



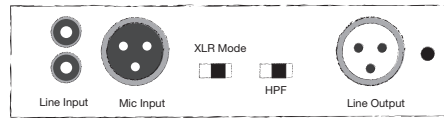
CONTRACTOR TOOLS

SUMMARY TABLES

			INPUTS		OUTPUTS		FEATURES
			TYPE	COUNT	TYPE	COUNT	
MIXERS	MIXED UP	4 Channel Passive Mixer	RCA	2	XLR	1	Input Level Control Per Channel
			XLR	2			
	PRE ME	Microphone Pre-Amplifier	RCA	1	XLR	1	XLR Mic/Line Switch High Pass Filter
			XLR	1			

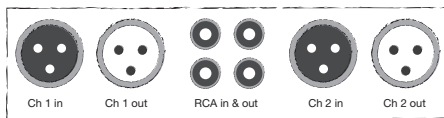


Mixed Up - 2 mic level and 2 line level inputs to 1 line level output

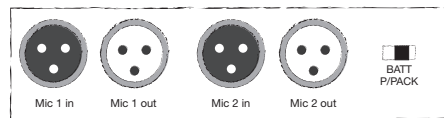


Pre Me - Microphone pre-amplifier

			INPUTS		OUTPUTS		FEATURES
			TYPE	COUNT	TYPE	COUNT	
ISOLATION & PHANTOM POWER	BUZZ OFF	Dual Channel Hum Eliminator	RCA	2	RCA	2	Transformer Isolated Output
			XLR	1	XLR	1	
	JUICED UP	Dual Channel Phantom Power Supply	XLR	2	XLR	2	2 x 9V Battery for 15VDC Plug Pack for 42 VDC Supply



Buzz Off - 2 channel hum eliminator

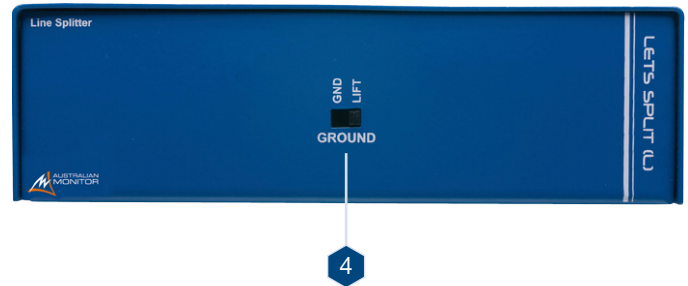
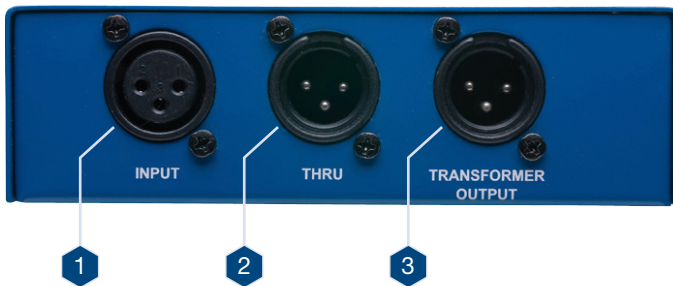


Juiced Up - Phantom power supply

LET'S SPLIT (L)

BALANCED LINE LEVEL SPLITTER

SPLITTERS



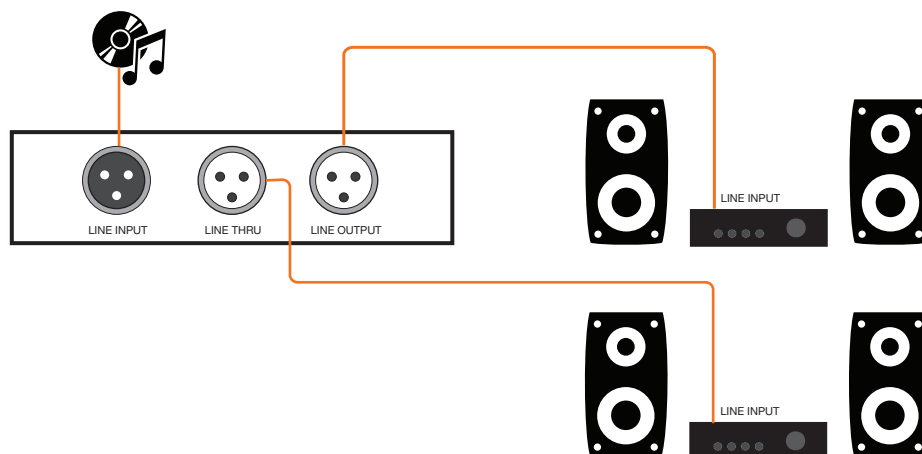
BALANCED LINE LEVEL SPLITTER

The LETS SPLIT (L) is a balanced line level splitter with a balanced XLR line level input which provides both a transformer balanced XLR output & a thru (direct) XLR output of the input signal. The LETS SPLIT (L) also provides a ground lift switch to eliminate ground loop hum.

- 1 INPUT - BALANCED LINE LEVEL**
Balanced XLR input
- 2 THRU - BALANCED LINE LEVEL**
Balanced XLR line level (in parallel to input)
- 3 OUTPUT**
Transformer isolated balanced XLR line level output
- 4 GROUND LIFT SWITCH**
Pin1 lift on transformer isolated XLR output Set to "GND" to connect pin 1 of output XLR connector to pin 1 of input XLR connectors
Set to "Lift" to disconnect pin1 output XLR connector

SPECIFICATIONS

FREQUENCY RESPONSE	10Hz - 60kHz
THD	<0.005%
OUTPUT IMPEDANCE	110 Ohms
MAX INPUT AT 1KHZ	>+30dBu
MAX INPUT AT 50KHZ	>+4dBu
SHIPPING WEIGHT	0.3kg
DIMENSIONS	245mm x 126mm x 62mm (9.7" x 5" x 2.4")



LET'S SPLIT (M)

MICROPHONE LEVEL SPLITTER

SPLITTERS



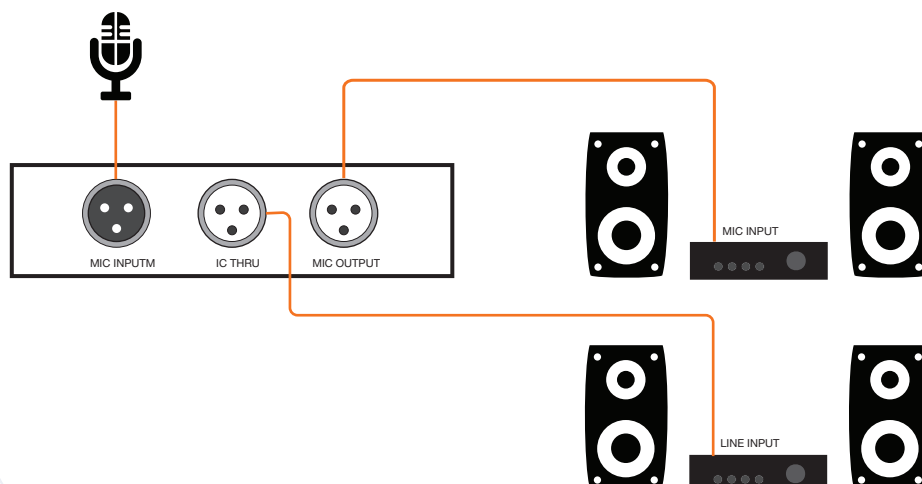
MICROPHONE LEVEL SPLITTER

The LETS SPLIT (M) is a balanced microphone level splitter with a balanced XLR microphone level input which provides both a transformer balanced XLR output & a thru (direct) XLR output of the input signal. The LETS SPLIT (M) also provides a ground lift switch to eliminate ground loop hum.

- 1 INPUT - BALANCED LINE LEVEL**
Balanced XLR input
- 2 THRU - BALANCED LINE LEVEL**
Balanced XLR mic level (in parallel to input)
- 3 OUTPUT**
Transformer isolated balanced XLR microphone level output
- 4 GROUND LIFT SWITCH**
Pin1 lift on transformer isolated XLR output Set to "GND" to connect pin 1 of output XLR connector to pin 1 of input XLR connectors.
Set to "Lift" to disconnect pin1 output XLR connector

SPECIFICATIONS

FREQUENCY RESPONSE	10Hz - 60kHz
THD	<0.005%
OUTPUT IMPEDANCE	110 Ohms
MAX INPUT AT 1KHZ	>+30dBu
MAX INPUT AT 50KHZ	>+4dBu
SHIPPING WEIGHT	0.3kg
DIMENSIONS	245mm x 126mm x 62mm (9.7" x 5" x 2.4")



MULTI CAN

4 CHANNEL HEADPHONE AMPLIFIER

SPLITTERS



4 CHANNEL HEADPHONE AMPLIFIER

The MULTI CAN is a compact yet high quality 4 channel headphone amplifier, featuring 6.35mm TRS, dual RCA and dual XLR stereo inputs and 6.35mm TRS headphone outputs. The MULTI CAN also offers individual output level controls per channel.

1 STEREO LINE LEVEL INPUT CONNECTORS

In parallel (6.35mm TRS stereo jack, stereo RCA connectors, stereo XLR connectors) All four headphone amplifiers share the same common stereo input

2 POWER INPUT CONNECTOR

15VDC centre +ve

3 FOUR LEVEL CONTROLS

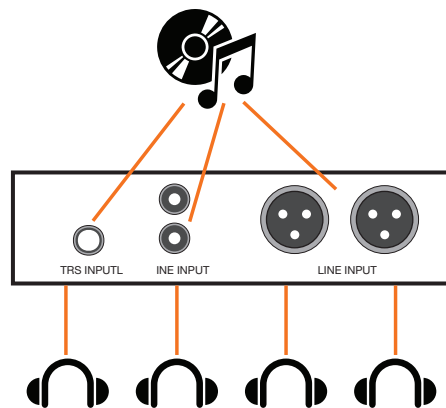
Adjusts the level of the audio signal of the headphone jack directly below

4 STEREO LINE LEVEL OUTPUT CONNECTORS

6.35mm TRS output to connect to headphones

SPECIFICATIONS

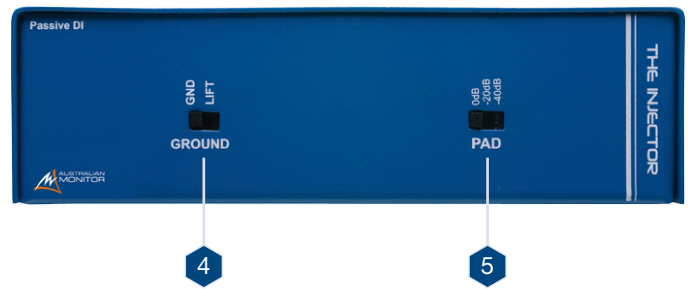
FREQUENCY RESPONSE	10Hz - 29kHz
THD	<0.03%
NOISE AND HUM	-91dBu
MAX OUTPUT POWER	7.5mW
STEREO SEPARATION	-63dBu
OUTPUT IMPEDANCE	50 Ohms
NET WEIGHT	0.5Kg
DIMENSIONS (W x H x D)	144mm x 124mm x 47mm (5.7" x 4.9" x 1.9")





THE INJECTOR
PASSIVE DI BOX

SPLITTERS



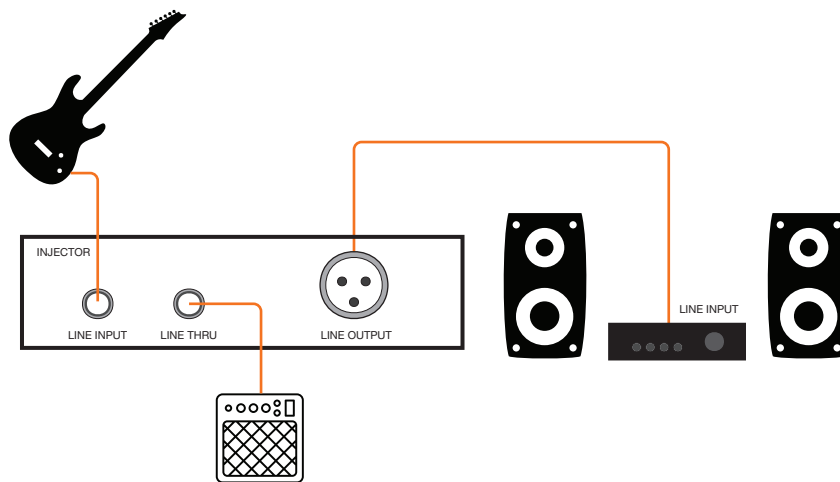
PASSIVE DI

THE INJECTOR is a passive direct injection box which offers a 6.35mm input, 6.35mm thru output (direct) and a balanced XLR output. THE INJECTOR also features ground lift switching for the elimination of hum and a three stage pad offering up to 40dB of attenuation.

- 1 INPUT - UNBALANCED LINE LEVEL**
6.35mm jack socket input connector
- 2 THRU - UNBALANCED LINE LEVEL**
6.35mm jack socket output connector (in parallel with jack input connector)
- 3 OUTPUT**
Balanced line level XLR output connector
- 4 GROUND LIFT SWITCH**
Pin1 lift on transformer isolated XLR output. Set to "GND" to connect pin1 of output XLR connector to pin 1 of input XLR connectors. Set to "Lift" to disconnect pin1 output XLR connector
- 5 PAD SWITCH**
Set to "0dB" to allow the audio signal to not be attenuated. Set to "-20dB" to reduce the signal level on the XLR output connector by 20dB. Set to "-40dB" to reduce the signal level on the XLR output connector by 40dB

SPECIFICATIONS

FREQUENCY RESPONSE	13Hz - 44kHz
THD	<0.07% at +30dBu
OUTPUT IMPEDANCE	250 ohms
SHIPPING WEIGHT	0.8 kg
DIMENSIONS	245mm x 126mm x 62mm (9.7" x 5" x 2.4")





ZONED OUT

SPEAKER ZONE SELECTOR

SPLITTERS



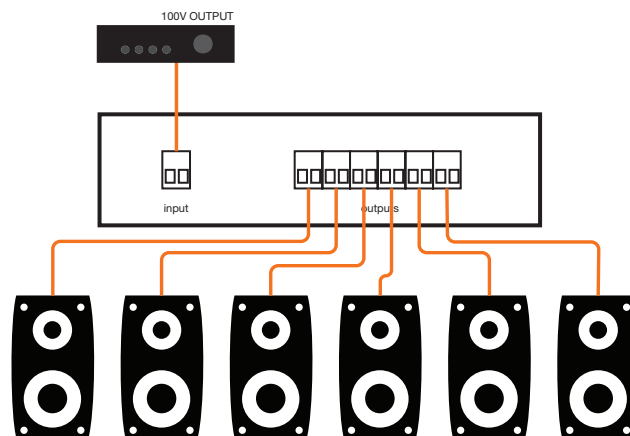
SPEAKER ZONE SELECTOR

The ZONED OUT takes a single 100V line output and sends it to six switchable speaker zones. Simply connect the 100V output from your amplifier to the input of the ZONED OUT and connect your additional zone speakers to the ZONED OUT outputs.

- 1 100V LINE INPUT**
Connect the 100V line input of the amplifier to this input
- 2 100V LINE OUTPUT**
Connect your speakers to the constant voltage output connectors
- 3 ZONE SELECTION PUSH BUTTONS**
Use the push buttons to select which zone the audio input is transmitted to

SPECIFICATIONS

MAX INPUT	150W @ 100V 105W @ 70V
NET WEIGHT	0.5 kg
DIMENSIONS (W x D x H)	144mm x 124mm x 47mm (5.7" x 4.9" x 1.9")





DROP ME

100V LINE CONVERTER

CONVERTERS



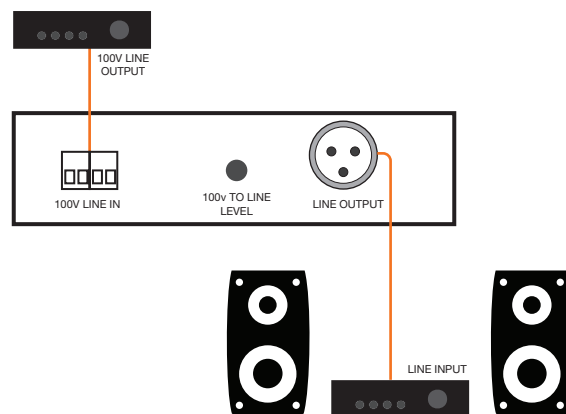
100V LINE CONVERTER

The DROP ME allows you to convert a 100V line amplifier output signal to a balanced line level signal. The 100V line signal input is via a phoenix connector and the output is a balanced XLR. The DROP ME also features a rear panel level control for achieving the optimal output level.

- 1 INPUT 100V LINE INPUT**
Phoenix connector with parallel output
- 2 LEVEL CONTROL**
Adjusts the level of the audio signal on the XLR output connector
- 3 BALANCED LINE LEVEL XLR OUTPUT**

SPECIFICATIONS

FREQUENCY RESPONSE	10HZ - 60KHZ
THD	<0.005%
SHIPPING WEIGHT	0.5Kg
DIMENSIONS (W X H X D)	144mm x 124mm x 47mm (5.7" x 4.9" x 1.9")

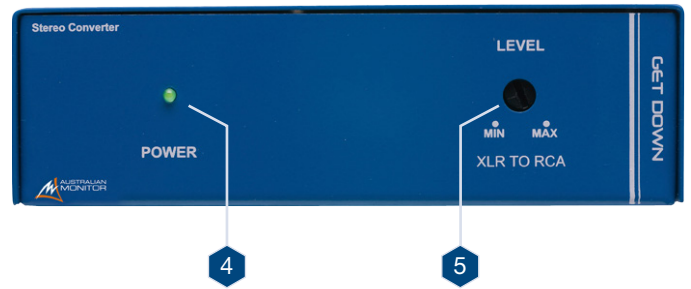
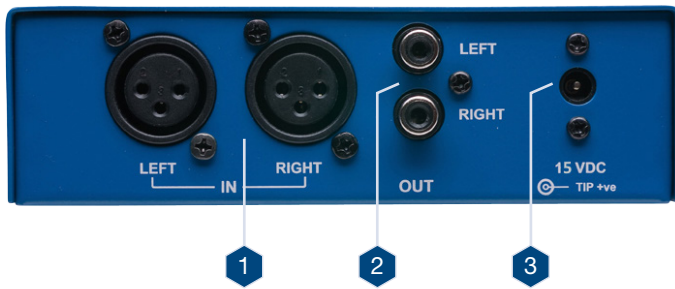




GET DOWN

BALANCED TO UNBALANCED STEREO CONVERTOR

CONVERTERS



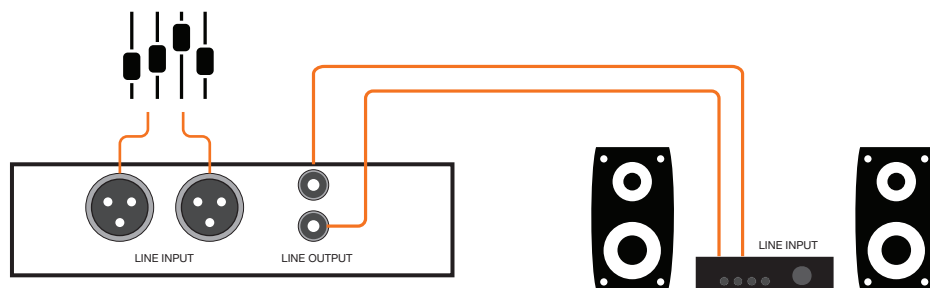
STEREO XLR TO RCA

The GET DOWN stereo converter converts a professional line level balanced audio signal to an unbalanced domestic level signal. Inputs are balanced XLRs and outputs are stereo RCA connectors. The GET DOWN also features a front panel level control for achieving the optimal output level.

- 1 INPUT - STEREO BALANCED LINE LEVEL**
Balanced XLR input - left and right
- 2 OUTPUT - STEREO UNBALANCED LINE LEVEL**
RCA - left and right
- 3 POWER INPUT**
DC 15V centre +ve
- 4 POWER LED**
- 5 LEVEL CONTROL**
Adjusts the level of the audio on the stereo unbalanced RCA output connectors

SPECIFICATIONS

FREQUENCY RESPONSE	10Hz - 100kHz
THD	<0.005%
NOISE AND HUM	<-85dBu
MAX INPUT	+22dBu
STEREO SEPARATION	-68dB
SHIPPING WEIGHT	0.8kg
DIMENSIONS	245mm x 126mm x 62mm (9.7" x 5" x 2.4")

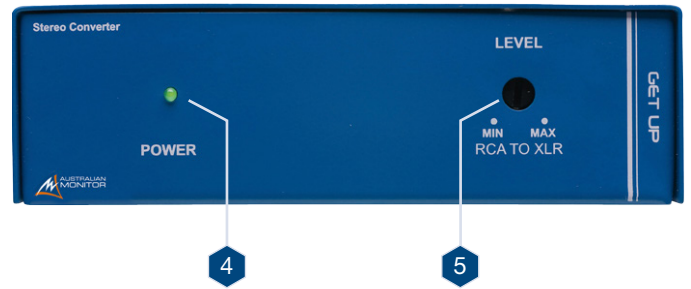
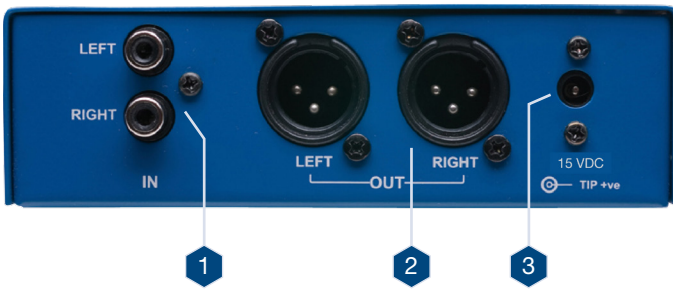




GET UP

UNBALANCED TO BALANCED STEREO CONVERTOR

CONVERTERS



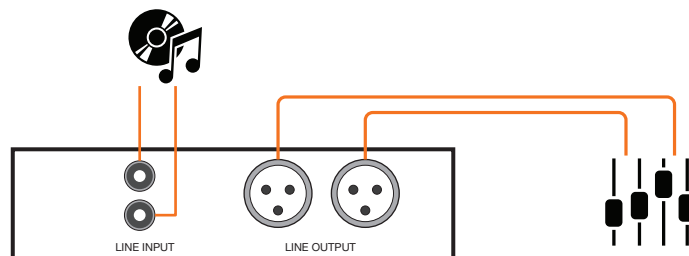
STEREO RCA TO XLR

The GET UP stereo converter converts an unbalanced domestic level signal to a professional line level balanced audio signal. Inputs are stereo RCA connectors and outputs are balanced XLR's. The GET UP also features a front panel level control for achieving the optimal output level.

- 1 INPUT - STEREO UNBALANCED LINE LEVEL**
RCA - left and right
- 2 OUTPUT - STEREO BALANCED LINE LEVEL**
Balanced XLR input - left and right
- 3 POWER INPUT**
DC 15V centre +ve
- 4 POWER LED**
- 5 LEVEL CONTROL**
Adjusts the level of the audio on the stereo balanced XLR input connectors

SPECIFICATIONS

FREQUENCY RESPONSE	35Hz - 100kHz
THD	<0.02%
NOISE AND HUM	<-74dBu
MAX INPUT	+30dBu
STEREO SEPARATION	-52dB
SHIPPING WEIGHT	0.8kg
DIMENSIONS	245mm x 126mm x 62mm (9.7" x 5" x 2.4")



MIXED UP
4 CHANNEL PASSIVE MIXER

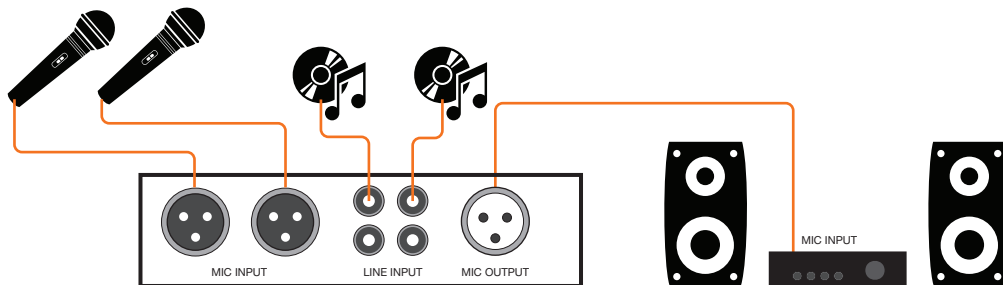


4 CHANNEL PASSIVE MIXER

The MIXED UP is a passive 4 channel mixer which features 2 balanced XLR microphone inputs, 2 dual RCA line level inputs and a single microphone level balanced XLR output. The MIXED UP also offers individual front panel level controls per input.

- 1 MICROPHONE INPUT**
2 x balanced XLR inputs
- 2 LINE LEVEL INPUT**
2 x unbalanced, mono-summed RCAs
- 3 OUTPUT**
Balanced XLR microphone level
- 4 LEVEL CONTROL**
4 x level controls adjust the level of the audio signal of the respective source in the output mix

SPECIFICATIONS	
FREQUENCY RESPONSE	10Hz - 60kHz
THD	<0.003%
SHIPPING WEIGHT	0.8 kg
DIMENSIONS	245mm x 126mm x 62mm (9.7" x 5" x 2.4")



PRE ME
MICROPHONE PREAMP

MIXERS

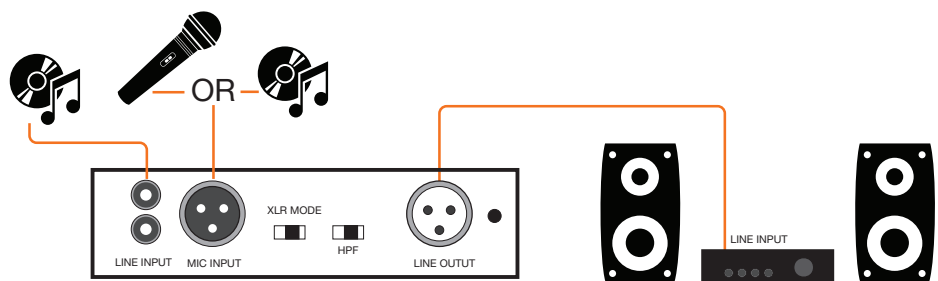


MICROPHONE PRE AMPLIFIER

The PRE ME is a compact yet highly featured microphone pre amplifier. The PRE ME features dual RCA line input and a balanced XLR input switchable between microphone and line level. The PRE ME also offers +40VDC phantom power, switchable High pass filter (rolling off at dB per octave at 100Hz) and balanced XLR output. A front panel gain control and dual colour signal present LED are also offered for ease of setup and operation.

- 1 STEREO UNBALANCED LINE LEVEL**
RCA input connectors (mono summed)
- 2 BALANCED MICROPHONE OR LINE LEVEL**
XLR input connector
- 3 XLR INPUT CONNECTOR MODE SWITCH**
Set to "+40V MIC" to set the XLR input connector sensitivity to microphone level with phantom power enabled. Set to "MIC" to set the XLR input connector sensitivity to microphone level. Set to "LINE" to set the XLR input connector sensitivity to line level
- 4 HIGH PASS FILTER SWITCH**
Set to "100Hz" to enable the 100Hz high pass filter on all inputs.
Set to "Off" to disable the high pass filter on all inputs
- 5 BALANCED LINE LEVEL**
XLR output connector
- 6 POWER INPUT CONNECTOR**
15VDC Centre +ve
- 7 POWER LED INDICATOR**
Illuminated = On
- 8 SIGNAL PRESENCE LED**
Illuminates green to indicate audio signal present on the output XLR connector. Illuminates red to indicate audio signal clipping (illuminates -6dB before clipping occurs)
- 9 LEVEL CONTROL**
Adjusts the level of the audio signal on the XLR output connector

SPECIFICATIONS	
FREQUENCY RESPONSE	80Hz - 30kHz
THD	<0.3%
NOISE + HUM	<-86dBu
MIC MAX INPUT	-10dBu
LINE MAX INPUT	+16dBu
RCA MAX INPUT	+24dBu
PHANTOM POWER	40V
MIC GAIN	+39dB
LINE GAIN	+12dB
RCA GAIN	+4.5dB
MAX OUT	+8dBu
OUTPUT IMPEDANCE	200 Ohms
MIC INPUT IMPEDANCE	1k5 Ohms
LINE INPUT IMPEDANCE	27k5 Ohms
RCA INPUT IMPEDANCE	29k Ohms
POWER	15 VDC 110 mA
SHIPPING WEIGHT	0.8 kg
DIMENSIONS	245mm x 126mm x 62mm (9.7" x 5" x 2.4")





BUZZ OFF
HUM ELIMINATOR

ISOLATION & PHANTOM POWER



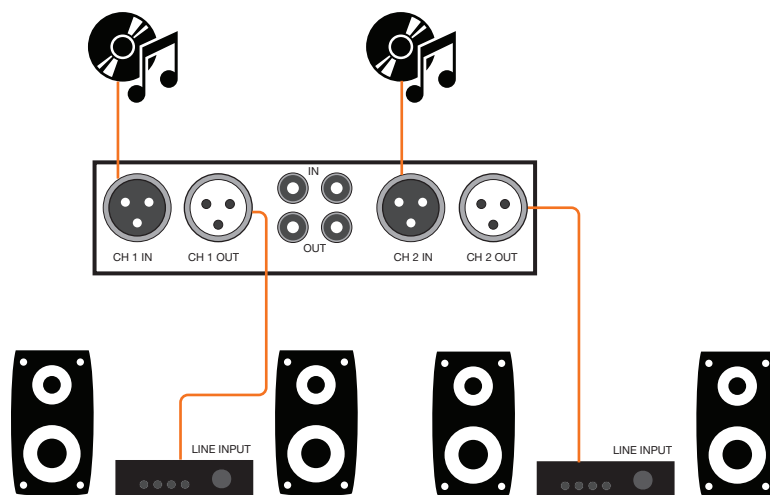
HUM ELIMINATOR

The BUZZ OFF is a two channel hum eliminator featuring both balanced XLR inputs and outputs and unbalanced RCA inputs and outputs per channel. The BUZZ OFF is ideal for getting rid of hum from extraneous noise on long cable runs.

- 1 BALANCED XLR INPUT CONNECTOR**
1 per channel
- 2 BALANCED XLR TRANSFORMER ISOLATED OUTPUT CONNECTOR**
1 per channel
- 3 UNBALANCED RCA INPUT CONNECTOR**
In parallel to XLR input connector, 1 per channel
- 4 UNBALANCED RCA TRANSFORMER ISOLATED OUTPUT CONNECTOR**
In parallel to XLR output connector, 1 per channel

SPECIFICATIONS

NET WEIGHT	0.5Kg
DIMENSIONS (W X H X D)	144mm x 124mm x 47mm (5.7" x 4.9" x 1.9")





JUICED UP
PHANTOM POWER SUPPLY

ISOLATION & PHANTOM POWER

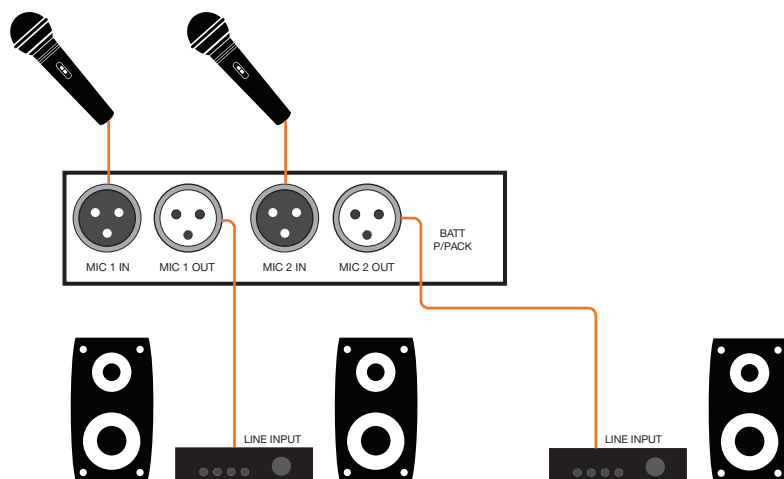


PHANTOM POWER SUPPLY

The JUICED UP is a 2 channel phantom power supply that features balanced XLR inputs and outputs per channel. The JUICED UP can operate via the supplied external power supply or via two optional on board 9 volt batteries, selectable via a rear panel slider switch. The Juiced up will supply 15VDC phantom power via battery power and 42VDC via the external power supply

- 1 BALANCED XLR INPUT CONNECTOR**
1 per channel
- 2 BALANCED XLR OUTPUT CONNECTOR**
1 per channel
- 3 POWER SOURCE CONNECTOR**
Set to "Batt" to run off 2 x 9V internal batteries (15VDC phantom power output). Set to "PPack" to run off an external 15VDC (centre +ve) plug pack (42VDC phantom power output). Set to "PPack" when not in use to prolong internal battery life.
- 4 POWER INPUT**
DC 15V centre +ve
- 3 POWER LED INDICATOR**
Illuminated = On

SPECIFICATIONS	
FREQUENCY RESPONSE	50Hz - 77kHz
THD	<0.07%
NET WEIGHT	0.5Kg
DIMENSIONS (W X H X D)	144mm x 124mm x 47mm (5.7" x 4.9" x 1.9")





CONTRACTOR TOOLS

SUMMARY TABLES

			INPUTS		OUTPUTS		FEATURES
			TYPE	COUNT	TYPE	COUNT	
SPLITTERS	LETS SPLIT (L)	Line Level Splitter	XLR	1	XLR	2	Ground Lift
	LETS SPLIT (M)	Microphone Level Splitter	XLR	1	XLR	2	Ground Lift
	MULTICAN	4 Channel Headphone Amplifier	Stereo Jack	1	Stereo Jack	1	Output Level Per Channel
			Stereo RCA	1			
			Stereo XLR	1			
	THE INJECTOR	Passive Direct Injection Box	Jack	1	Jack	1	Ground Lift and Output Attenuation
				XLR	1		
ZONED OUT	Six Zone 100 Volt Line Speaker Selector	Euro Block	1	Euro Block	6	Zone Selection Buttons	

			INPUTS		OUTPUTS		FEATURES
			TYPE	COUNT	TYPE	COUNT	
CONVERTERS	DROP ME	100 Volt Line To Line Level	Euro Block	1	XLR	1	Output Level
	GET DOWN	Stereo Balanced To Stereo Unbalanced Line Level	Stereo XLR	1	Stereo RCA	1	Output Level
	GET UP	Stereo Unbalanced To Stereo Line Level	Stereo RCA	1	Stereo XLR	1	Output Level

			INPUTS		OUTPUTS		FEATURES
			TYPE	COUNT	TYPE	COUNT	
MIXERS	MIXED UP	4 Channel Passive Mixer	RCA	2	XLR	1	Input Level Control Per Channel
			XLR	2			
	PRE ME	Microphone Pre-Amplifier	RCA	1	XLR	1	XLR Mic/Line Switch High Pass Filter
			XLR	1			

			INPUTS		OUTPUTS		FEATURES
			TYPE	COUNT	TYPE	COUNT	
ISOLATION & PHANTOM POWER	BUZZ OFF	Dual Channel Hum Eliminator	RCA	2	RCA	2	Transformer Isolated Output
			XLR	1	XLR	1	
	JUICED UP	Dual Channel Phantom Power Supply	XLR	2	XLR	2	2 x 9V Battery for 15VDC Plug Pack for 42 VDC Supply