

Configuring BRIC-Link III for Analog Audio Input with AES3 Digital Output

Requires hardware upgrade for units below serial number 1350

BRIC-Link III standard hardware revision as of serial number 1350 allows for dual-audio mode utilizing simultaneous analog audio input and AES3 digital output. This can be configured using the front panel DIP switches as described below.

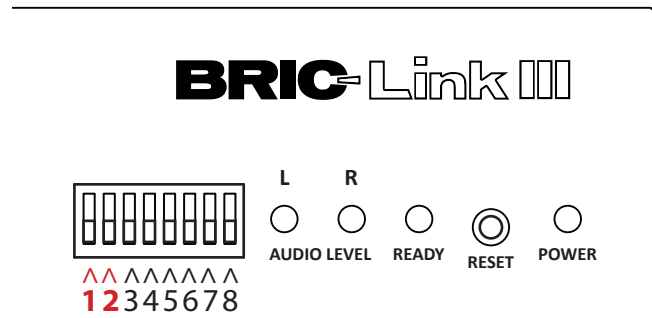
For BRIC-Link IIIs with serial numbers below 1350, **Hardware Upgrade #1062** is available upon request and is performed as a standard procedure in Comrex's Repair Department. If your equipment is below serial number 1350, please verify its hardware status before attempting dual-audio mode configuration. For any questions regarding repair history or to request this upgrade, please email repairs@comrex.com or call our support line at 1(800)-237-1776.

All Comrex Loaner units receive up-to-date hardware modifications including this upgrade

Configuration

Analog and AES3 modes are configured using the front panel DIP switches **#1** and **#2**.

Note: Audio modes should not be switched during an active codec connection. Be sure to disconnect from any other codecs before moving DIP switches 1 or 2.



The following diagram applies to BRIC-Link III units with this new hardware revision applied.

DIP Switch #	Function	Default (Down)
1	Analog/AES3 Input Select*	Analog Input
2	Analog/AES3 Output Select*	Analog Output
3	Future Use	
4	Level LEDs TX/RX Select	TX
5	Headphone Out TX/RX Select	RX
6	Future Use	
7-8	Factory Reset	

***Input and Output modes must match when unit is set for AES3 Input. If DIP switch #1 is in the *Up* position, DIP switch #2 must also be in the *Up* position. When receiving analog audio input with DIP switch #1 down, DIP switch #2 can be set for either analog output (down) or AES3 output (up).**