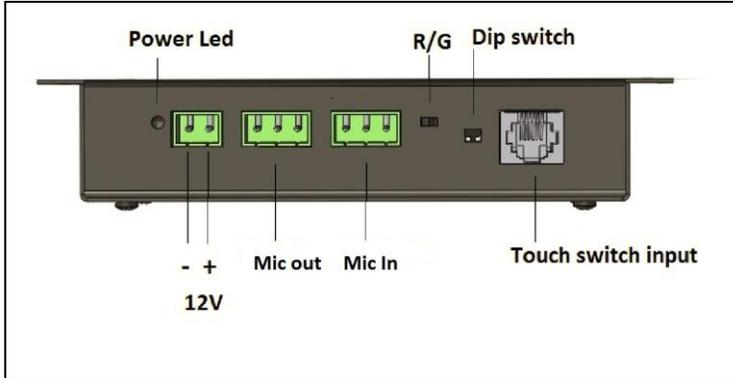


This unique piece of electronics will allow local switching of led indication and pop/noise free muting of a microphone when used in conjunction with Clockaudio logic controlled touch switches. In addition the LB-001V2 includes dip switches to allow for any contingencies for the switching of the microphone. These include touch to talk / touch to mute / latching (touch once to talk).

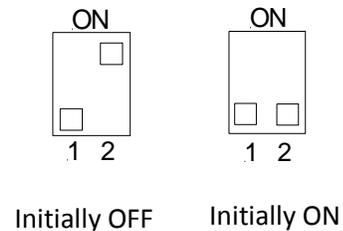


Mic In: pin 1 gnd, pin 2 phase + pin 3 phase -
 Mic Out: pin 1 gnd, pin 2 phase + pin 3 phase -
 R/G red / green mic live designation switch using TS001 / CH32.
 Dip switch to change mic designation PTT / PTM or latching.
 RJ45 connection for touch switch (TS001 / CH32 available separately) or DSP connection.

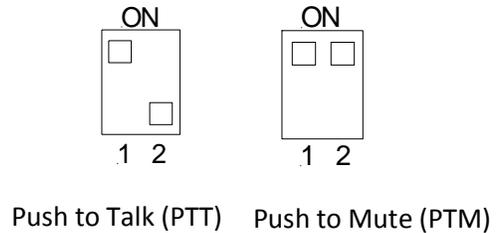
Specifications

- 3 programmable settings via external dip switch: Touch to talk / touch to mute / latching (always on / off).
- Led power indicator.
- Red / Green mic live status (TS001/CH32).
- Mic input / output via Phoenix connectors.
- Touch switch connection via RJ45 socket (no tools required).
- Dimensions W138mm H32mm D74mm.
- Requires regulated power adaptor (supplied with LB-001-PS only or available separately model no. PS-012).
- Default setting momentary touch to mute.
- Weight 200gms.
- Satin Black finish.
- Fixing screws supplied.

Dip switch latching modes



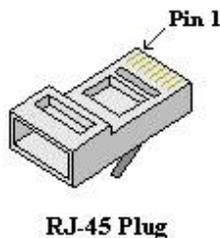
Momentary modes



Touch switch RJ45 plug connections

TS001 / CH32 touch switches are designed to plug directly to the RJ45 socket.

- Pin 1 Not used.
- Pin 2 Red led ground
- Pin 3 0V switch
- Pin 4 +12Vdc switch
- Pin 5 Switch logic
- Pin 6 Green led ground



Mic in / Mic out pin numbers

