

## PI-LCC LCC® Interface for Raspberry Pi

## Features:

- Raspberry Pi Interface for NMRA LCC and OpenLCB<sup>TM</sup>
- Galvanic isolation between USB and LCC network
- Four status LEDs
- Supported by JMRI
- Implements an LCC node
  - LCC bootloader for firmware upgrades
    - Via host or network
  - Configurable functions on two LEDs
- Dual RJ45 for network pass-through or terminator
- Network side is powered from LCC
- Stacking connector for unused GPIO pass-through
  - UART signals are dedicated to PI-LCC



Early prototype, with non-stacking connector, shown for illustration

Easily connect a Raspberry Pi to your LCC network. Supported by JMRI for network configuration and layout operation.





LCC® is a registered trademark of the NMRA

OpenLCB is a trademark of the OpenLCB Group

SPROG DCC Ltd Anvil House, Butt Lane, Harbury, Leamington Spa, CV33 9JL United Kingdom http://www.sprog-dcc.co.uk sprog@sprog-dcc.com