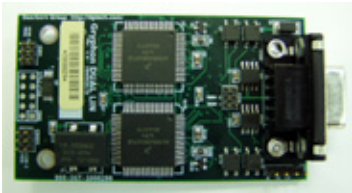


Dual LIN Personality Card for the *GRYPHON*[®] Product Line



Dual LIN card

Part number:
DG-GRYPH-MOD-L2

Channels: Two LIN Channels (Motorola MC33399 transceiver).

Special Features: Near automatic setup for emulation based on the LIN Descriptor File (LDF) using the standard *GRYPHON*[®] software, Hercules.

Other features are:

- Supports all LIN specifications;
- Supports master and slave functionality;
- Selectable LIN bus slew rates;
- Master and/or slave node emulation;
- Emulation of multiple nodes or monitoring of bus only;
- Optional reporting of bus events – e.g., Sleep, Wakeup, Init, Sync Error, Bad ID Code, Card Reset.

DG Gryphon Tools



Gryphon S3 Tool



Gryphon G2 Tool



Standard Gryphon Tool (legacy)

The *GRYPHON* hardware family of products has flexibility that allows users to configure their hardware with a variety of network modules: CAN, Quad CAN, J1850 (Class 2, SCP, Chrysler), J1708, Honda UART, LIN, Dual LIN, UBP, KWP2000, and an I/O module.

The *GRYPHON* hardware family of products interfaces to multiplexed automation and automotive communication networks via an Ethernet connection to provide a high-speed user interface.

Users can write their own applications using the provided client communication protocol specification or use one of Dearborn Group's software packages, such as the Hercules high-end analyzer.

