Komodo™
CAN Interface

Key Features

Flexible Design
• Configurable as an active node or non-intrusive analyzer
• Full support for 2 CAN channels
• Simultaneously record all bus traffic while acting as an active node

CAN Adapter
• Send and receive messages on up to two different networks
• Galvanically isolated
• Fully supports Fault Tolerant (125 kbps) and High Speed (1 Mbps) CAN
• 8 GPIOs

Komodo GUI Software
• Batch mode for automated commands
• Periodic messaging
• Replay CAN traffic

Data Center™ Software
• Real-time display, search, and filtering of captured data
• Automatic bus speed detection
• Capture traces to >25 GB

Komodo API
• Create custom software applications
• Cross-platform support for Windows, Linux, Mac OS X

USB Bus-Powered
• Portable
• No extra power adapters needed

Quality
• CE, REACH, RoHS
• Manufacturing: ISO 9001, ISO 13485, AS9100C, ITAR
• One year warranty

An ever-wider array of applications and the increasing pressure to minimize costs means that you need to get the most out of your embedded systems interface tools - and the Komodo CAN Interface is expressly designed to enable your competitive edge.

The Komodo CAN Interface is the ideal tool for debugging and monitoring traffic on your bus applications. The Komodo interface provides a flexible, high performance, and powerful solution that allows you to sniff the bus and send data, all in one box. It provides fast, interactive, real-time visibility into the protocol layer of your CAN embedded system.

Flexible Interface
• Actively send or passively monitor CAN bus data, all in one unit
• Configure 8 GPIOs for input or output to communicate with external logic

Enhanced Visibility
• Interactive debugging: make a change and see the results in real-time
• Real-time display filter displays user-defined views
• Longer recording buffer than a scope (data streamed to PC’s memory)
• Collaborate easily by sharing saved captures with colleagues with Data Center software

CAN Applications
The reliable and robust nature of the CAN serial bus protocol has helped it expand beyond automotive applications and into the realm of industrial controls, factory automation, building automation, and many other areas. With the flexibility to both act as an active node and passively monitor the bus, the Komodo CAN interface is the ideal tool for engineers looking to debug their systems.

1 Available with Komodo CAN Duo Interface
Ordering information

Komodo CAN Duo Interface
- Part Number: TP360110
- Country of Origin: USA
- HTS: 9030890100
- ECCN: EAR99

Komodo CAN Solo Interface
- Part Number: TP360510
- Country of Origin: USA
- HTS: 9030890100
- ECCN: EAR99

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