

## OEM CD Module Readme

Version 1.6

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### Overview

This CD contains documentation for engineers who are working with any of the Opticon OEM engine modules or kits outlined below.

- Engineering Kits for 1D engines
  - **MDL1000** (p/n MDL1000R1-SK1)
  - **MDL2001** (p/n MDL2001R1-SK1)
  - **MDL4000** (p/n MDL4000xx-SK1)
- Engineering Kits for 2D engines
  - **MDI1000** (p/n MDI1000R1-SK1)
  - **MDI2000** (p/n MDI2000xx-SK1)
  - **MDI2300** (p/n MDI2300xx-SK1)
  - **MDI3100** (p/n MDI3100xx-SK1)

**Note:** A part number with R1 indicates the kit contains an engine with an RS232 interface only. A part number with a xx indicates a kit that can be configured with a module that can be set to a specific interface:

- *xx = R1 for a Serial-232 interface.*
- *xx = U1 for a USB-HID (keyboard) interface .*
- *xx = U2 for a USB-COM (Virtual COM Port interface).*

The CD contains a folder for each engine. The folder includes the following types of documentation:

- Specification manual
- Integration guide
- Serial interface manual (not available for all engines)

To aid engineers, the CD also has the following additional documentation:

- MEK-1001 engineering kit board instruction manual
- Universal Menu Book
- MDL command lists
- Appload Utility (Terminal Program & Downloader for MDL products)
- Universal Menu Tool 2D (Terminal Program & Downloader for MDI Products)
- USB Virtual COM Port Driver

### For Additional Information

If you need documentation that is not on the CD including 2D or 3D drawings, please contact LuAnn Schrock by emailing her at [lschrock@opticonusa.com](mailto:lschrock@opticonusa.com) or by calling 1.951.600.8836.

### Technical Support

If you need technical support, contact either:

- Manny Glinzman: [mglinzman@opticonusa.com](mailto:mglinzman@opticonusa.com); Phone: 1.908.281.4273.
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